

## Transcript I

The following previously unpublished transcripts and commentary demonstrates Milton H. Erickson's combination of hypnotic and psychotherapeutic techniques. The transcripts illustrate Erickson's exquisite and systematic use of language patterns as well as the refined way these lower level patterns are grouped in order to effectively access and utilize the client's own resources in trance induction and utilization. These technical skills make his work powerful, effective, and subtle. It is useful to remember that Erickson is acutely sensitive to non-verbal communication, and is adroit in his use of such communication.

Monde is 32 years old, married and the mother of three children. She has had three therapy sessions with Erickson during the six months preceding, and proved to be an excellent hypnotic subject, demonstrating her ability to carry out deep trance phenomena. Her major concern was her insecurity about herself as a person, wife, and mother.

Nick is 20 years old and single, he has had no previous experience with hypnosis or psychotherapy. His only experience with Erickson occurred the day before the session presented here, in a social setting. Nick volunteered as a demonstration subject. Erickson's work with Nick is as systematic as his work with Monde.

The following transcripts contain three levels of patterning:

1. Verbal patterns outlined in Volume I of *Patterns of Hypnotic Techniques of Milton H. Erickson, M.D.*, by Richard Bandler and John Grinder.

2. Second level patterns of accessing and utilizing the client's own past experiences, the 4-tuples which contain the resources each of the clients needs to make the changes he desires. Essentially, this level of patterning is the grouping of the first level patterns into natural classes for the purposes of trance induction and utilization. For example, the first level patterns of deletion, cause-effect linguistic causal modeling, nominalization, conversational postulate, missing referential index . . . combine to form instructions for the client to employ the higher level patterns of transderivational search as an integral part of the hypnotic session.

3. Third level patterns of the sequences of the 4-tuples. One delightful result of applying the 4-tuple model to reach a deeper understanding of Erickson's work is that the two transcripts which appear and sound so different have a parallel (isomorphic) structure at this third level of patterning. This very powerful level of patterning therefore provides the hypnotist with an explicit overall formal strategy for organizing their hypnotic communication. This level of patterning will be discussed separately at the conclusion of the transcript and commentary on the first two level patterns.

## Transcript I

E:

- |  |  |  |
|--|--|--|
| (1)  | (1)  | (1,2,3)  |
| Well, Monde, this time, I'd like to have you take your time about going into a trance. | presupposition: . . . <i>this time . . . take your time about going . . .</i>  | Transderivational search to past trance experience with verbal lead.   |
| (2)  | (2)  |  |
| I don't want you to go into a trance too soon.   | presupposition: . . . <i>into a trance too soon.</i>   |  |
| (3)  | (3)  |  |
| And you know how easy it is for you.   | mind reading: . . . <i>you know . . .</i> ; presupposition: . . . <i>know . . .</i> ; <i>how easy . . .</i> ; missing referential index: <i>it</i> ; causal modeling conjunction: <i>And you know . . .</i>                                |  |
| (E turns to N)   |  |  |
| (4)  | (4)  | (4,5,6)  |
| And while Nick is here, I'd like to have you <i>watch</i> how Monde's face.            | causal modeling - conjunction: <i>And while Nick . . .</i> , implied causative: . . . <i>while</i> . sentence fragment: . . . <i>I'd like to have you watch how Monde's face.</i> ; embedded command: . . . <i>watch how Monde's . . .</i> | Transderivational search to clients (M) past trance 4-tuple instructing (N) to use visual lead: pacing observable and non-observable behavior. |
| (5)  | (5)  |  |
| And your unconscious mind will <i>learn</i> a great deal.                              | causal modeling - conjunction: <i>And your . . .</i> ; embedded command: . . . <i>learn a great deal</i> . nominalizations: <i>mind, deal</i> ; presupposition: . . . <i>learn . . . a great deal.</i>                                     |  |

- (6) (6)  
So *turn* and *look* so you can see her. causal modeling implied causative: ...*So turn...*, embedded command: ...*turn and look...*
- (E turns to M)
- (7) (7) (7,8,9)  
Not quite that fast, Monde. presupposition: ... *that fast, ... quite that fast.*; deletion: *what not quite.* Fractionation and building of response potential (instructing clients (M) to not experience the accessed 4-tuple fully yet).
- (8) (8)  
Let's have a little talk first, 'cause in the trance I will want you to do something of importance for you. nominalizations: *talk, trance, importance*; presupposition: ... *first...* ... *in trance.* missing referential index: ... *something of importance*
- (9) (9)  
And just for you. presupposition: ... *just ...*; deletion: *what just for you?*; casual modeling - conjunction: *And...*
- (10) (10) (10 - 14)  
And just waiting. causal modeling - conjunction: *And...* presupposition: ... *just...*; mind reading: ... *waiting...*; deletion: *who's waiting for whom/what?* sentence fragment: *And just wait.* Pacing clients (M) observable and non-observable behavior.
- (11) (11)  
And you know why I'm waiting for. causal modeling - conjunction: *And you...*; sentence fragment: *And you know why I'm waiting for.*; mind reading: ... *you know...*; deletion: ... *waiting for what?*

- (12) (12)  
That's right. (M's face flattens) missing referential index: *That's...*; deletion: ... *right for whom/what?*
- (13) (13)  
That's right. missing referential index: *That's...*; deletion: ... *right for whom/what?*
- (14) (14)  
All the way shut. (M's eyes close) deletion: ... *what all the way shut:...*, presupposition: ... *all the way...*, sentence fragment: ... *all the way shut...* nominalization: ... *way...*
- (15) (15) (15 - 17)  
Now go deeply into trance, so that your unconscious can *deal* with that vast store of memories that you have. presupposition: ... *deeply...*, ... *memories that you have...*; ... *vast...*, nominalizations: ... *trance, store, memories, unconscious...*, causal modeling - implied causative: ... *so...*, embedded command: ... *deal with that...* Instructs client to attend to K variable (R-operator) of accessed 4-tuple: Polarity Move.
- (16) (16)  
And I'd like to have you *feel* very comfortable. causal modeling - conjunction: *And...*, presupposition: ... *comfortable...*, ... *very comfortable...*; embedded command: ... *feel very comfortable...*

(17) And while you're in the trance, I would like to have you *feel* the coolness, not too cold, but just coolness—just enough coolness so that you might want it to get just a bit warmer.

(17) causal modeling - conjunction: *And...*, implied causative: *while...*, *so...*, presupposition: *while you're in...*, *not too...*, *just...*, *just...*, *enough...*, *just...*, *a bit...*, deletion: *too cold for what/whom?*, *a bit warmer compared to what/whom?*, nominalizations: *trance, coolness, coolness, coolness...*, missing referential index: *it...*, embedded command: *feel the coolness...*

(18) Now, while you go deeper and deeper into the trance, it is as if you're traveling a highway, passing this scene, that scene, in your life.

(18) nominalizations: *trance, scene, scene, life...*, casual modeling - implied causative: *while...*, ambiguity scope: *in your life...*, presupposition: *deeper and deeper...*, missing referential index: *it...*, *this scene...*, *that scene...*, *a highway...*, embedded command: *go deeper...*, unspecified verb: *traveling...*, *passing...*

(19) And perhaps something very nice that you could recall that you haven't thought about for years.

(19) causal modeling - conjunction: *And...*, missing referential index: *something very nice...*, sentence fragment: *And perhaps... for*

(18-22) Pacing age regression instructing client to attend to visual variable (R-operator) of accessed 4-tuple begins metaphor.

*years, unspecified verb: recall... thought...*

(20) And I think it'd be most interesting if you would *find* some childhood, infantile memory that you haven't thought of for years—such as the time when you discovered you could stand up and the entire world looked different.

(20) causal modeling - conjunction: *And...*, *and...*, missing referential index: *it...*, *some childhood, infantile memory that...*, presupposition: *most interesting...*, nominalization: *memory...*, causal modeling implied causative: *such as...*, missing referential index: *the time...*, unspecified verb: *discovered...*, presupposition: *you discovered...*, deletion: *looked different to whom/different how?*, presupposition: *looked different...*, nominalization: *world...*

(21) The world suddenly takes on a wonderful look when you stand up and are no longer creeping.

(21) nominalization: *world...*, unspecified verb: *takes on...*, presupposition: *takes on...*, embedded command: *takes on a wonderful look when...*, presupposition: *stand up...*, implied causative: *when...*

(22) And, older, you bent over and looked at the world from between your legs,

(22) causal modeling - conjunction: *and...*, deletion: *older than whom?*



- (23) so you would *have* another view of this world look, that you looked at and found so interesting. causal modeling implied causative: ...*and*..., ...*so*..., embedded command: ...*you would have*...  
view... , unspecified verb: ... *have*... , referential index: ... *this world look*... , nominalization: ... *world look*... , unspecified verb: ... *found*... , deletion: ... *found interesting how*... pre-suppositions: ... *would have*... , ... *you looked at*...
- (24) I would like to have you *single out* some one thing that you could talk to me about, that you could talk to strangers about, that you could *share*. embedded command: ... *single out...thing*..., missing referential index: ...*thing*..., unspecified verb: ...*single out*..., implied causative: ...*that*..., ...*that*..., ...*that*..., embedded command: ... *you could share*..., unspecified verb: ...*share*...
- (24) (24 - 26) Instruction to access (transderivational search) past pleasurable 4-tuple (kinesthetic variable - R-operator).
- (25) Something very pleasing, very charming. sentence fragment: ...*something*..., ...*charming*..., referential index: ...*something*..., presuppositions: ...*very*..., ...*very*...,
- (26) And just as you're spreading a feeling of cool comfort, you can *spread* a feeling of warmth and comfort over your experiences, 'cause they do radiate. implied causative: ...*and just as*..., presupposition: ...*spreading*..., embedded command: ... *you can spread*..., unspecified verb: ...*radiate*..., ...*spread*..., nominalization: ...*feeling*...,

- ...*experiences*..., selectional restriction: ... *spread feeling...over experiences*..., deletion: ... *do radiate what/to whom?*...
- (27) Now you *remember* watching Nick's (husband) hands lift upward. embedded command: *Now you remember*... *lift upward*... , unspecified verb: ... *remember*... , presupposition: ... *remember*... , deletion: ... *lifted up when/where?*...
- (27) Access (transderivational search—L-operator [V]) 4-tuple tracking to arm levitation.
- (28) I wonder if you know which of your hands is going to move up toward your face? ... presupposition: ... *if you know*... , unspecified verb: ... *know*... *move*... , presupposition: ... *move*... , embedded question: ... *I wonder... which... hands*...
- (28) Instructions to overlap from V variable of accessed 4-tuple to K variable (R-operator). Pacing observable behavior continued arm levitation.
- (29) And I have that doubt, it's going to lift and *move* rapidly, up toward your face. implied causative: ... *and*... , nominalization: ... *doubt*... , missing referential index: ... *its*... , embedded command: ... *its going to lift and move*... , verbs: ... *lift and move*... , presuppositions: ... *rapidly*...
- (29) 29 - 35) Pacing observable and non-observable behavior continued arm levitation.
- (30) You're just beginning to know which one it is, since you're not going to be too sure until it's off your thigh. presupposition: ... *know*... , missing referential index: ... *which one*... , ... *it*... , implied causative: ... *since*... , presupposition: ... *not be sure*...

implied causative: . . .  
*until* . . . , referential in-  
 dex: . . . *its* . . .

(31)

(31)

Up it comes. Faster.  
 And faster. (M's left  
 hand and forearm lift  
 slightly) Now you  
 know. And it's pleas-  
 ing to know.

missing referential index:  
*...it...*, unspecified verb:  
*...comes...*, *...know...*,  
 deletion: *...know what?*  
*...*, implied causative: *...*  
*and...*, presupposition:  
*...to know...*

(32)

(32)

And it's something  
 like that feeling—up  
 toward your face—  
 that feeling when  
 once before in your  
 infancy you discover-  
 ed your hand belong-  
 ed to you.

implied causative: *...*  
*And...*, missing referen-  
 tial index: *...its...some-*  
*thing...that feeling...*,  
 nominalization: *...feel-*  
*ing...*, missing referen-  
 tial index: presupposi-  
 tion: *...discovered...*,  
*...once before...*, un-  
 specified verb: *...discov-*  
*ered...*, *...like...*

(33)

(33)

And a nice thing to  
*learn*—up toward your  
 face.

implied causative: *And*.  
*...*, missing referential  
 index: *... thing. ...*,  
 embedded command: *...*  
*thing to learn. ...*, un-  
 specified verb: *... to*  
*learn. ...*, presupposi-  
 tion: *... learn. ...*, del-  
 etion: *... learn what?*

(34)

(34)

And your uncon-  
 scious is showing  
 that jerky movement,  
 because your uncon-  
 scious has allowed  
 your conscious mind  
 to use fluid move-  
 ment;

implied causative: *...and*  
*...*, missing referential  
 index: *...that...move-*  
*ment...*, cause effect: *...*  
*because...*, nominaliza-  
 tions: *...unconscious...*  
*conscious mind...*,  
*...movement...*, presup-

position: *...use...*, un-  
 specified verb: *...use...*  
*...showing...*

(35)

(35)

and your unconscious  
 does it in this more or  
 less reflex-like way.  
 (M's left hand and  
 forearm continue to  
 lift slowly)

implied causative: . . .  
*and* . . . , nominaliza-  
 tion: . . . *unconscious*  
*...*, missing referential  
 index: . . . *it* . . . , un-  
 specified verb: . . . *does*  
*...*, presupposition:  
*... does it in this... way*  
 ...

(36)

(36)

(36 - 38)

And sooner or later, I  
 don't know just when,  
 you will *be wondering*  
 about something that  
 you would like to *see*.

implied causative: . . .  
*And* . . . , embedded  
 command: . . . *will be*  
*wondering...*, unspeci-  
 fied verb: *...will be*  
*wondering...*, missing  
 referential index: . . .  
*wondering...*, missing  
 referential index: . . .  
*something...*, embed-  
 ded command: . . . *you*  
*would like to see...*,  
 presupposition: . . .  
*would like to see...*

Access (transderivational search V-variable L-operator) 4-tuple to age regression and positive hallucination.

(37)

(37)

I don't know if you  
 can open your eyes  
 and see it; maybe  
 you'll see it with your  
 eyes closed.

embedded question: . . .  
*I don't know...* *open*  
*your eyes...*, conjunc-  
 tion: . . . *and*, missing  
 referential index: . . . *it*  
*...*, *... it* . . . ,  
*...*, presupposition: . . .  
*... open eyes...*,  
*... see it...*, *... with eyes*  
*closed...*

(38)

(38)

A something you have  
 not seen for a long  
 time that pleased you

missing referential index:  
*... something...*, pre-  
 supposition: . . . *haven't*

then, and which you have forgotten about.

seen. . . ; unspecified verb: . . . *pleased*. . . , presupposition: . . . *pleased*. . . , missing referential index: . . . *then* . . . , implied causative: . . . *and*. . . , presupposition: . . . *have forgotten*. . . , unspecified verb: . . . *forgotten*. . .

(39)

I talked with a young woman the other night and she's know what that good feeling was.

(39)

missing referential index: . . . *young woman*. . . *other night*. . . *she's*. . . , embedded command: . . . *she's know what that good feeling was*. . . , nominalization: . . . *good feeling*. . . , unspecified verb: . . . *know*. . . , presupposition: . . . *know*. . .

(39 - 41)

Metaphor continuation (from 18) access (transderivational search L-operator V) to 4-tuple age regression and pleasant memory (R-operator K)

(40)

She was holding her dog, and that was before she went to school.

(40)

missing referential index: . . . *She*. . . , . . . *that*. . . , . . . *she*. . . , implied causative: . . . *and*. . .

(41)

And some of the hopes that you had (E applies slight upward pressure to the sides of Monde's right wrist) in your childhood. (M's right hand and forearm lift)

(41)

implied causative: . . . *and*. . . , missing referential index: . . . *some* . . . , nominalization: . . . *hopes*. . . , unspecified verb: . . . *had*. . . , presupposition: . . . *had in your childhood*. . . , sentence fragment: . . . *and some*. . . , . . . *childhood*. . .

(42)

And going to touch your face; and when it touches your face you won't be able to keep

(42)

Conjunction: . . . *And* . . . , embedded command: . . . *going to touch your face*. . . ,

(42 - 44)

Pacing (L operator V) access 4-tuple of limited vision and negative hallucination.

your left, your right hand in that position.

cause effect: . . . *and when*. . . *you won't be able*. . . , missing referential index: . . . *it*. . . , presupposition: . . . *won't be able*. . . , missing referential index: . . . *that position*. . .

(43)

You can't put it down now, your left hand has to touch your face first . . . Up it goes.

(43)

presupposition: . . . *can't put it down*. . . , unspecified verb: . . . *can't put*, missing referential index: . . . *it*. . . , presupposition: . . . *has to touch*. . . , cause effect: . . . *has to*. . . , *first*. . . , presupposition: . . . *up*. . .

(44)

Now you and I can be all alone here. That's alright. And I can talk to anybody I wish.

(44)

presupposition: . . . *all alone*. . . , unspecified verb: . . . *can be*. . . , conversational postulate: . . . *can be all alone here*. . . , implied causative: . . . *and* . . . , missing referential index: . . . *anybody*. . .

(Turns to Nick)

(45)

And Nick, I don't want you to go into a trance just yet. But your unconscious mind is learning a great deal right now;

(45)

conjunction: . . . *and*. . . , presupposition: . . . *just* . . . , . . . *yet*. . . , unspecified verb: . . . *go*. . . , nominalization: . . . *unconscious mind*. . . , presupposition: . . . *a great deal*. . . , unspecified verb: . . . *is learning* . . . , deletion: . . . *is learning what?*. . .

(45 - 49)

Pacing observable and non-observable behavior continued arm levitation.

(46)

only you don't know just what it is learning.

(46)

presupposition: . . . *just* . . . , unspecified verb: . . . *don't know*. . . , missing

referential index: ...*it*...,  
presupposition: ...*is learning*..., unspecified  
verb: ... *is learning*...,  
deletion: ...*what?*...

(47)

I'll tell you one of the things you're learning.

(47)

missing referential index:  
...*one thing*..., presupposition:  
...*you're learning*..., unspecified verb:  
...*you're learning*...

(48)

And that is that your left hand is beginning to lift without your intention.

(48)

implied causative: ...*and* ..., presupposition: ...*is beginning to lift*..., unspecified verb: ...*is beginning*...

(49)

And now your eyelids are showing you difficulty, and your face is smoothing out.

(49)

implied causative: ...*and* ..., unspecified verb: ...*are showing*..., presupposition: ...*are showing* ..., implied causative: ...*and*..., unspecified verb: ...*smoothing*..., presupposition: ...*smoothing*...

(Turns to Monde)

(50)

And while I've been talking elsewhere, Monde, you've been going deeper and deeper asleep.

(50)

implied causative: ...*and while*..., missing referential index: ...*elsewhere* ..., presupposition: ...*have been going*..., unspecified verb: ...*have been going*...

(50 - 67)

Pacing—arm levitation (L-operator - V) to age regression 4-tuple (R-operator K)

(51)

And now let's get that left hand up to your face so that your right hand can go down.

(51)

conjunction: ...*And*..., unspecified verb: ...*get* ..., cause effect: ...*so that*..., embedded command: ...*right hand can*

go down..., unspecified  
verb: ...*go*..., presupposition:  
...*go*..., ...*get*

(52)

Closer and closer. It's only about three inches; two and three quarters. (M smiles) That's right, you enjoy that.

(52)

presupposition: *closer closer*..., deletion: ...*what's closer*..., missing referential index: ...*its* ..., presupposition: ...*only*..., unspecified verb: ...*is*..., missing referential index: ...*that*..., presupposition: ...*is right*..., unspecified verb: ...*is*..., presupposition: ...*enjoy*..., unspecified verb: ...*enjoy*..., missing referential index: ...*that*..., ...*only*...

(53)

And it can come to you as a surprise when your right hand knows before you do just when your face is touched by your left hand.

(53)

conjunction: ...*and*..., missing referential index: ...*it*..., presupposition: ...*can come*..., unspecified verb: ...*can come*..., conversational postulate: ...*and it can come to you as a surprise*..., cause effect: ...*when*..., selectional restriction: ...*right hand knows*..., unspecified verb: ...*knows* ..., presupposition: ...*knows*..., presupposition: ...*is touched*..., conversational postulate: ...*your face is touched*...

(54)

Closer and closer.

(54)

presupposition: ...*closer and closer*..., deletion: ...*what's closer to what?* ...

(55)

And maybe you can do a bit of cheating, only you don't know what I mean. That's right, you're beginning the cheating.

(55)

conjunction: *...and...*, presupposition: *...can do...*, unspecified verb: *...can do...*, conversational postulate: *...do a bit of cheating...*, missing referential index: *...bit of cheating...*

(56)

Only you don't know what I mean;

(56)

presupposition: *...don't know...*, unspecified verb: *...don't know...*, deletion: *...what...*

(57)

but your unconscious does, and I'll identify it for you.

(57)

implied causative: *...but your...*, nominalization: *...unconscious...*, presupposition: *...does...*, unspecified verb: *...does...*, *...identify...*, missing referential index: *...it...*, conjunction: *...and...*, *...identify...*

(58)

You're moving your head so slightly downward to meet your hand. (M smiles)

(58)

presupposition: *...are moving...*

(59)

And I hope you enjoy it as much as I wish.

(59)

conjunction: *...and...*, presupposition: *...enjoy...*, unspecified verb: *...enjoy...*, missing referential index: *...it...*, implied causative: *...as much as...*

(60)

And you probably will enjoy it more than I can know.

(60)

conjunction: *...and...*, presupposition: *...will enjoy...*, unspecified verb: *...will enjoy...*, *...know...*, missing referential index: *...it...*, implied causative: *...more than...*

(61)

How's it going to culminate:

(61)

missing referential index: *...it...*, presupposition: *...going to culminate...*, unspecified verb: *...going...*

(62)

your head going to move down and touch your hand, your hand going to move up and touch your face?

(62)

embedded question: *...head going to move down and touch your hand?...* presupposition: *...going to move...*, unspecified verb: *...going to move...*, embedded command: *...touch your hand...*; presupposition: *...touch...*, unspecified verb: *...touch...*

(62a)

embedded question: *...hand...move up...face...*, presupposition: *...going to...*, unspecified verb: *...going...*, embedded command: *...touch your face...*, deletion: *...touch where?...*, presupposition: *...touch...*

(63)

You really don't know, but you're going to find out.

(63)

presupposition: *...don't know...*, unspecified verb: *...know...*, implied

- (73) Let's see if you can open your eyes a little bit, and *be alone* with me.
- (73) conversational postulate: ...*let's see if you can...bit...*, presupposition: ...*open...*, unspecified verb: ...*open...*, implied causative: ...*and...*, embedded command: ...*be alone with me...*, presupposition: ...*be alone...*, unspecified verb: ...*be alone...*
- (74) And where we are isn't important. (M partially opens her eyes)
- (74) conjunction: ...*and...*, deletion: ...*important to whom?...*
- (75) You remember last time—you knew that you were *seeing* everything.
- (75) presuppositions: ...*you remember...*, unspecified verb: ...*remember...*, referential index: ...*last time — ...*, presupposition: ...*knew...*, unspecified verb: ...*knew...*, embedded command: ...*were seeing everything...*, presupposition: ...*were seeing...*, missing referential index: ...*everything...*
- (76) But you saw that videotaping, a scene that you didn't remember—
- (76) implied causative: ...*But...*, missing referential index: ...*that videotaping, a scene...*, presupposition: ...*didn't remember...*, unspecified verb: ...*remember...*

(73 - 81) Maintain V/K disassociation 4-tuple reference for limited vision, positive and negative hallucinations. (L operator V)

- (77) how Herb held up a sign for me to read; and you didn't see it at all.
- (77) missing referential index: ...*a sign...*, deletion: ...*when?...*, conjunction: ...*and...*, presupposition: ...*didn't see...*
- (78) And I want your attention just on me, while you sense and see that scene from the past.
- (78) conjunction: ...*And...*, nominalization: ...*attention: ..., scene..., past...*, deletion: ...*attention on me how/when?...*, implied causative: ...*while...*, presupposition: ...*sense...*, unspecified verb: ...*sense...*, presupposition: ...*see...*, missing referential index: ...*that scene...*, deletion: ...*whose past? ...embedded command: ...see...*
- (79) Your head will move back so you can look at me. (M's head moves upward and backward, her eyes open fully and gaze toward E, and her left hand remains elevated near her face)
- (79) presupposition: ...*will move back...*, deletion: ...*when...*, implied causative: ...*so...*
- (80) And you're going to go through a learning experience, and see just me.
- (80) conjunction: ...*And...*, presupposition: ...*going to go...*, unspecified verb: ...*go...*, nominalization: ...*experience...*, embedded command: ...*see just me...*, missing referential index: ...*a learning experience...*

(81)

And that's all. You hear my voice. And now will come to your mind some very nice, happy experience out of your childhood.

(81)

conjunction: ...*And...*, missing referential index: ...*that's...*, deletion: ...*all...what?...*, presupposition: ...*hear...*, conjunction: ...*and...*, presupposition: ...*will come...*, unspecified verb: ...*will come...*, missing referential index: ...*some very happy experience...*, nominalization: ...*experience...*, *childhood...*, presupposition: ...*out of your childhood...*

(82)

And I tell you to describe it.

M: Splashing in the water.

E: Splashing in the water?

M: A lake.

E: Tell me more about it.

M: I'm doing so with total abandonment.

E: You what?

M: I'm playing with total abandonment.

E: A total abandonment. And where is the water? Or don't you really know yet?

M: It's a lake, not the ocean. And I'm very small.

E: Would you say you're three feet tall? Or don't you even know what three feet means?

M: I'm about two years old.

E: Oh, two years old.

(82)

conjunction: ...*And...*, presupposition: ...*describe...*, missing referential index: ...*it...*

(82)

Dialogue

Pacing

(83 - 88)

(83)

Now was two-year-old Monde having a very good time?

(83)

unspecified verb: ...*having...*, missing referential index: ...*a very good time...*

(84)

And memorize all those good feelings, because there's a lot of them.

(84)

conjunction: ...*And...*, unspecified verb: ...*memorize...*, missing referential index: ...*all those good feelings...*, nominalization: ...*feelings...*, presupposition: ...*there's...*, missing referential index: ...*them...*, cause-effect: ...*because...*

(85)

It's a learning.

(85)

missing referential index: ...*it's...*, ...*learning...*, nominalization: ...*learning...*

(86)

Just as learning an alphabet and learning to recognize letters and numbers is the basis for an entire future of reading, writing, enumerating,

(86)

implied causative: ...*just as...*, presupposition: ...*learning an alphabet...*, unspecified verb: ...*learning...*, missing referential index: ...*an alphabet...letters...numbers...*, unspecified verb: ...*recognize...*, deletions: ...*reading, writing, enumerating what?* ...

(87)

so are the good feelings of splashing with total abandonment in water—

(87)

selectional restriction: implied causative: ...*so...*, missing referential index: ...*good feeling...*, deletion: ...*whose feelings of...*, nominaliza-

Instructions to client (M) to attend to V variable (R-operator) of accessed 4-tuple then overlap (R operator) to K variable. Continued metaphor meta instructions.

tion: ...total abandon-  
ment...

(88)

something that you  
*learn* and will stay  
with you in later life  
to be used in a direct-  
ed fashion.

(88)

missing referential index:  
...something..., embed-  
ded command: ...some-  
thing that you  
learned..., unspecified  
verb: ...learned..., pre-  
supposition: ...you  
learned and will stay...,  
referential index: ...later  
life..., unspecified verb:  
...used..., presupposi-  
tion: ...to be used...fash-  
ion..., missing referen-  
tial index: ...directed  
fashion..., nominaliza-  
tion: ...fashion..., dele-  
tion: ...who/how used  
learning?...

(89)

And now I'd like to  
have you *see* yourself  
over there, (E briefly  
points to M's left; she  
looks toward her left)

(89)

causal modeling con-  
junction: ...And..., em-  
bedded command: ...see  
yourself over there...,  
presupposition: ...see  
yourself..., missing refer-  
ential index: ...over  
there...

(90)

doing something  
else, very charm-  
ing...

(90)

presupposition: ...doing  
..., missing referential  
index: ...something else  
..., unspecified verb: ...  
doing..., deletion: ...  
charming to whom?...

(91)

It'll *clear up*; you'll  
see it plainly.

(91)

embedded command: ...  
*clear up*...see it plainly  
..., missing referential  
index: ...it..., presup-

(89 - 92)

Instructs client (M) to  
access (L-operator - V)  
positive K 4-tuple at-  
tending (R-operator - V)  
to V variable, overlap  
(R-operator) to K vari-  
able; pacing.

position: ...clear up...,  
unspecified verb: ...clear  
up...

(92)

Tell me what it is.  
M: Chasing ducks.  
E: Chasing a duck?  
M: A group of ducks.  
E: A group of ducks.  
Now how do you  
like the looks of  
little Monde?  
M: Very carefree.  
E: What's that?  
M: Very carefree.  
E: Very carefree.

(92)

deletion: ...tell when/to  
whom?...missing refer-  
ential index: ...tell me  
what...it is...

(93)

And that is something  
that little Monde can  
*use* in the years to  
come, isn't it?

(93)

conjunction: ...And...,  
missing referential index:  
...that..., ...something  
..., embedded com-  
mand: ...Monde can use  
in years to come..., un-  
specified verb: ...can use  
..., presupposition: ...  
can use...

(93 - 96)

Meta instructions to  
anchor positive K vari-  
able of accessed 4-tuples  
for later use; continued  
metaphor. Tag-question  
(polarity).

(94)

And she needs to  
*learn* that enjoyment.

(94)

conjunction: ...And...,  
embedded command: ...  
*needs to learn*..., presu-  
position: ...needs to  
*learn*..., unspecified  
verb: ...to learn..., miss-  
ing referential index: ...  
that enjoyment...

(95)

'Cause along life's  
highway are various  
things and you need  
to *learn* the things,

(95)

implied causative: ...  
*cause*..., nominaliza-  
tion: ...life's highway...,  
missing referential index:  
...various things..., con-  
junction: ...and..., em-



bedded command: ...  
*need to learn the things*  
 ..., unspecified verb: ...  
*to learn...*, presupposition:  
 ...*need to learn...*,  
 missing referential index:  
 ...*thing...*

(96)

and discover later  
 how you can use  
 those learnings. You  
 're not cold, are you?

M: No.

E: Comfortable?

M: Yes.

E: It's nice to be  
 comfortable, isn't  
 it?

(96)

conjunction: ...*And...*,  
 presupposition: ...*dis-*  
*cover later...*, unspeci-  
 fied verb: ...*discover...*,  
*discover when/where*  
 /*how?*..., presupposi-  
 tion: ...*can use...*, un-  
 specified verb: ...*use...*,  
 missing referential index:  
 ...*those learnings...*,  
 nominalization: ...*learn-*  
*ings...*, tag question: ...  
*are you...*

(97)

Now, think of some-  
 thing bad, before the  
 age of six; and watch  
 yourself doing it,

(97)

presupposition: ...*think*  
*of something bad...*, un-  
 specified verb: ...*think*  
 ..., deletion: ...*bad to*  
*whom?*..., missing refer-  
 ential index: ...*some-*  
*thing bad...*, conjunc-  
 tion: ...*and...*, presup-  
 position: ...*watch your-*  
*self doing it...*, missing  
 referential index: ...*it...*

(97 - 100)

Instructs client (M) to  
 access (L-operator - V)  
 negative K 4-tuple, at-  
 tending (R-operator) to  
 V variable; trade K value  
 of negative K 4-tuple for  
 previously anchored  
 positive K value. Pacing  
 tag question.

(98)

'cause before the age  
 of six you can't do  
 anything that's really  
 very bad.

M: Kicked in a win-  
 dow.

E: You what?

M: Kicked in a win-  
 dow.

E: Did you enjoy  
 kicking in that  
 window?

(98)

implied causative: ...*be-*  
*cause...*, presupposition:  
 ...*can't do anything very*  
*bad...*, unspecified verb:  
 ...*do...*, missing referen-  
 tial index: ...*anything*  
*that's very bad...*, dele-  
 tions: ...*bad to whom?*  
 ...

M: I was shocked  
 that it broke.

E: You were shocked  
 that it broke.

(99)

It's nice to learn what  
 a shock is, isn't it (M  
 laughs)

(99)

tag question: ...*isn't it*  
 ..., missing referential  
 index: ...*it...*, ...*it's...*,  
 unspecified verb: ...*learn*  
 ..., nominalization: ...  
*shock...*

(100)

And adult understand-  
 ings are based on  
 understandings that  
 we get. How do you  
 feel, being here and  
 being there? (M looks  
 to the left and then  
 returns her gaze to-  
 ward E)

(100)

conjunction: ...*and...*,  
 missing referential index:  
 ...*there...*, ...*adult un-*  
*derstandings...*, ...*un-*  
*derstandings...*, dele-  
 tion: ...*get from whom/*  
*where?*..., unspecified  
 verbs: ...*based...*, ...*get*  
 ...

M: It feels natural.

E: Quite natural. And  
 how tall are you  
 over there? (E  
 briefly turns his  
 toward M's left; M  
 looks toward her  
 left). . . . Where  
 is the window?

M: It's a school win-  
 dow.E: And where's the  
 broken glass?

M: In the cafeteria.

E: Anybody around?

M: I was too young to  
 eat lunch there,  
 but the lunch-  
 room's full of  
 people. And I have  
 on a red raincoat.  
 And my mother's  
 picking me up at  
 12 o'clock.

M: How hungry are  
 you?

- M: And I'm gonna be in trouble.  
 E: How hungry are you?  
 M: I'm not, I'm scared.  
 E: Real scared. Scared little Monde.  
 M: Yep.

(101) (101) (101 - 102)

- E: And doesn't a small child's terror *look* differently than it really feels to the child?
- conjunction: *...And...*, embedded command: *...small child's terror look differently than it really feels...*, missing referential index: *...small child's terror...it...the child...*, presuppositions: *...terror looks...*, nominalizations: *...terror...*
- Instructs client (M) to access (L-operator - V) positive K 4-tuple attending (R-operator - V), overlap (R-operator - V) to K variable.

(102) (102)

- The child sees something very big, and you can smile about it.
- missing referential index: *...The child...something very big...it...*, presupposition: *...child sees something...you can smile...*, conjunction: *...child sees...and...you smile...*

(103) (103) (103 - 105)

- Now let's go to some happy thing when you were about 10 years old—something you forgot a long time ago . . . Going to tell me about it?  
 M: I caught my first fish.  
 E: How big was the fish?  
 M: It's a little sunfish.  
 E: A little sunfish.
- missing referential index: *...Let's...some happy time...something...long time ago...*, presupposition: *...let's go...you forgot...*, unspecified verb: *...go..., ...forgot...*, deletions: *...happy to whom?...*
- Transderivational search (L-operator - V) to K variable of accessed 4-tuple, maintaining V/K disassociation.

(104) (104)

- Why didn't you show me how big the sunfish was? There's something strange, isn't there, about you right now? I can do this (E briefly holds his hands apart)
- presupposition: *...why didn't you show me...*, missing referential index: *...There's something strange...*, tag question: *...isn't there...*, presupposition: *...something strange...about you...*

M: I feel very unattached to the rest of my body.

(105)

- E: You're unattached to your body. (M looks toward E) In other words, would you like to see your adult body sitting (E briefly points to M's left; M looks toward her left) in that chair over there? And your unconscious mind over here, (E briefly turns his body to the left, points to M's left, and continues to point) but your body's over there? Tell me the position in which you're sitting. (E briefly turns his head toward M's left)
- M: My feet are on the floor.  
 E: What's that?  
 M: My feet are on the floor.  
 E: Your feet are on floor, yes.  
 M: My toes are turned in.  
 E: (E returns his hands to the resting clasped posi-

tion) Now I'd like to  
 M: I'm leaning to the left.  
 E: What's that?  
 M: I'm leaning to the left.  
 E: I'll tell you something else that's interesting—yes?  
 M: My hand is still up.

(105)

presupposition: ...  
*You're unattached...*,  
 unspecified verb: ...*un-attached...*, presupposition:  
 ...*you like to see...*,  
 nominalization: ...*unconscious mind...*,  
 (106)

(106 - 107)

E: Your hand's still up; and now you know you can't put it down. (M laughs)

conjunction: ...*and...*,  
 presupposition: ...*you know you can't put it down...*, unspecified verb: ...*know...*

Pacing, arm levitation and dialogue.

(107)

(107)

The only way you can put it down is if the right hand moves up at the same speed that the left hand moves down . . . Oh, you can try harder. (M looks toward E and then gazes to the left) than that (M laughs) —much harder. I want some action.

cause-effect: ...*The only way you can...is if...*,  
 presuppositions: ...*you can put it down...right hand moves up...left hand moves down...*,  
 unspecified verb: ...*moves...*,  
 embedded command: ...*move up at same speed that...*

M: I think I'm too lazy?  
 E: What's that?  
 M: I think I'm too lazy.  
 E: You think you're too lazy?  
 M: I'm comfortable.

E: You're comfortable, very comfortable.  
 M: Yes . . .

(108)

(108)

(108 - 115)

E: That's way it's nice to be, now, in the future. At the present time, even though you can't move your hands except in a certain way, you can feel comfortable, can you not?  
 M: Yes.

missing referential index: ...*that's way...its nice...in the future...in a certain way...*, implied causative: ...*even though...* presupposition: ...*it's nice...can't move your hands except...can feel comfortable...*, unspecified verbs: ...*moves...feel...*, tag question: ...*can you not?*

Metaphor, meta-instructions (R-operator - K variable) for future use. Polarity pace.

(109)

(109)

E: And you could feel comfortable in a crowd? . . .

conjunction: ...*And...*, presupposition: ...*could feel comfortable...*, unspecified verb: ...*feel...*, missing referential index: ...*a crowd...*

(110)

(110)

I'd like to tell you something. Everybody is like his fingerprints.

missing referential index: ...*something...everybody...*, presupposition: ...*is like...fingerprints...*, unspecified verb: ...*like...*

(111)

(111)

They're one of a kind. And never will be another like you. And you need to enjoy always, being you.

missing referential index: ...*they're one of...*, deletion: ...*to whom?...*, conjunction: ...*and...*, missing referential index: ...*another...*, presupposition: ...*need to enjoy...*, unspecified verb: ...*enjoy...*

(112) And you can't change it—just as fingerprints can't be changed.

(113) And I want you have that same secure feeling that you had when you were splashing in the water, when you caught your sunfish.

(114) That same secure feeling that you have even now when you can't move your hand, except in the way I defined.

(115) And you can *feel* comfortable anytime you wish. (M gazes toward E)

(112) conjunction: ...*And...*, presuppositions: ...*you can't change it...*, unspecified verb: ...*change* ..., missing referential index: ...*it...*, implied causative: ...*just as...*, presupposition: ...*fingerprints can't be changed...*, unspecified verb: ...*changed...*

(113) conjunction: ...*and...*, presupposition: ...*have same secure feeling... you had when you were splashing...*, unspecified verb? ...*have...had...*, missing referential index: ...*same secure feeling... splashing in the water...*, nominalization: ...*feeling...*, implied causative: ...*when...*

(114) missing referential index: ...*that same secure feeling...*, nominalizations: ...*secure feeling...*, presupposition: ...*have even now...*, can't move your hand..., *unspecified verb*: ...*have...*, ...*move...*, *define...*, *implied causative*: ...*when...*

(115) conjunction: ...*And...*, embedded command: ...*can feel comfortable...*, presupposition: ...*can feel comfortable anytime you wish...*, unspecified verbs: ...*feel...*, ...*wish*

..., missing referential index: ...*anytime...*

(116) You think I ought to prove it to you? Alright.

(117) As soon as you shut your eyes you'll begin to feel uncomfortable. (M's eyes shut)

(118) And you'll feel comfortable as soon as you get them open,

(119) but you can't get 'em open right away. And you're really going to feel uncomfortable—very. (M winces) (M's eyes blink)

(116) mind reading: ...*you think I ought to...*, presuppositions: ...*to prove it...*, unspecified verbs: ...*think...prove...*, missing referential index: ...*it...*, deletion: ...*what's alright for whom?...*

(117) cause-effect: ...*As soon as you'll feel...*, presupposition: ...*shut your eyes...you'll begin to feel...*unspecified verb: ...*feel...*

(118) conjunction: ...*and...*, cause-effect: ...*you'll feel...as soon as...*, presupposition: ...*you'll feel comfortable...*, as you get them open..., unspecified verb: ...*feel...*, missing referential index: ...*them...*

(119) conjunction: ...*and...*, implied causative: ...*but you...*, presupposition: ...*can't get 'em open...*, missing referential index: ...*them...*, presupposition: ...*you're really going to feel...*, unspecified verb: ...*feel...*

(116 - 122)

Meta-instructions linking eye closure to negative K variable and eye opening to positive K variable.

(120) Now (M's eyes open and gaze to left) you know what to do to feel comfortable; (M looks toward E) then you'll have more courage, won't you? (M smiles and looks toward left)

(120) presupposition: ...*you know what to do to feel* ..., unspecified verb: ...*know...*, ...*feel...*, missing referential index: ...*what to do...*, implied causative: ...*then...*, presupposition: ...*have more courage...*, unspecified verb: ...*have...*, nominalization: ...*courage...*, tag question: ...*won't you?...*

(121) You felt uncomfortable, did you not? (M nods head vertically)

(121) presupposition: ...*you felt...*, tag question: ...*did you not?...*deletion: ...*uncomfortable about?*

(122) What (M looks towards E) did it feel like?  
M: Like I just had (M shakes head horizontally, briefly closes her eyes, then gazes toward E) to move my hands.

(122) missing referential index: ...*what...it...*, deletion: ...*felt like to whom?...* presupposition: ...*felt...*

E: As if you had to move your hand.

(123) Now how about selecting something else that's even more uncomfortable?

(123) presupposition: ...*how about selecting something...that's even more uncomfortable...*, missing referential index: ...*something...*, deletion: ...*more uncomfortable than what?/to whom?...*

(123 - 131) Transderivational search (L-operator - unspecified) to negative K (R-operator) 4-tuple. Meta-instructions linking eye closure to negative K 4-tuple and eye opening to positive K 4-tuple; dialogue.

(124) One of the worst things that you can think of.

(124) missing referential index: ...*One of the worst things...*, presupposition: ...*you can think of* ..., unspecified verb: ...*think...*

(125) Close your eyes and feel that discomfort, knowing you can control it by opening your eyes.

(125) presuppositions: ...*close your eyes...feel...knowing you can control...*, missing referential index: ...*that discomfort...it...*, unspecified verbs: ...*feel...knowing...*, nominalization: ...*discomfort...*

(126) Now first you *feel* it thoroughly, the most uncomfortable feeling you've ever had.

(126) embedded command: ...*first you feel it...*, presupposition: ...*you feel it...the most uncomfortable feeling...*, unspecified verb: ...*feel...*, missing referential index: ...*it...*, *the most uncomfortable feeling...*

(127) Close your eyes and feel it . . . (M closes eyes)

(127) presupposition: ...*Close your eyes...feel it...*, unspecified verb: ...*feel...*, missing referential index: ...*it...*

(128) And you can afford to suffer and feel miserable because you know that when you have really felt it thoroughly, you can open your eyes and banish it. . .

(128) conjunction: ...*and...*, presuppositions: ...*you can afford to suffer and feel miserable...you know...*, *open your eyes and banish...*, unspecified verbs: ...*afford...*, ...*feel...*, ...*know...*, ...*felt*

..., ...*banish*..., missing referential index: ...*feel it*..., *banish it*..., implied causative: ...*because*...

(129)

But really examine that uncomfortable feeling . . .

(129)

causal conjunction: ...*But*..., presupposition: ...*really examine*..., unspecified verb: ...*examine*..., missing referential index: ...*that uncomfortable feeling*...

(130)

That's not as threatening, really, as you thought . . . You're getting through it...

(130)

missing referential index: ...*that's*..., presupposition: ...*that's not as threatening*..., deletion: ...*threatening to whom?* ...mind reading: ...*as you thought*..., unspecified verb: ...*getting*..., missing referential index: ...*it*...

(131)

Have you had enough of it? (M smiles and nods head vertically) You (M opens eyes and looks to left) know what to do. Now I'd like to have you look at two-year-old Monde . . . What is she doing now?

(131)

conversational postulate: ...*Have you had*..., missing referential index: ...*enough of it*..., presupposition: ...*you know*..., unspecified verb: ...*know*..., missing referential index: ...*what to do*...

M: Running.

E: Running? Now let's look at her with the ducks . . . What's she doing?

M: Giving them bread-crumbs.

E: Giving them bread-crumbs . . . How plainly do you *see*

the ducks?

M: They're very clear.

E: How many?

M: About twelve.

E: You say about twelve. Can you count to twelve?

M: (M laughs) . . . Can count to ten.

(132)

E: You count to ten. That's right. . . You can pretend anything and *master* it. . . Now that broken window—did your mother spank you?

M: Yes.

E: Close your

M: She made me pay for it.

E: Close your eyes.

M: Out of my allowance.

(132)

missing referential index: ...*that's*..., deletion: ...*right for whom?*..., presuppositions: ...*you can pretend*... and *master*..., unspecified verbs: ...*pretend*...*master*..., missing referential index: ...*anything*...*it*..., embedded command: ...*master it*..., sentence fragment: ...*now that*...

(132 - 149)

Meta-instructions; transderivational search (L-operator - K; R-operator - K) to negative K 4-tuple; links negative K 4-tuple to eye closure; pacing; links positive K to eye opening; tag question tense change.

(133)

E: Close your eyes, (M closes eyes) feel that spanking right now. (M winces) . . . Feel it very intensely...

(133)

presupposition: ...*feel that spanking*...*feel it intensely*..., missing referential index: ...*that spanking*...*it*...

(134)

That's quite some spanking, wasn't it? (M opens eyes, looks toward left, then toward E) . . .

(134)

presupposition: ...*that's quite some spanking*..., missing referential index: ...*some spanking*...*it*..., tag question: ...*question: ...wasn't it*..., ungrammatical sentence...

(135) How did it feel to be spanked? (M looks toward left)  
 M: It's worse before than it is during, (M looks toward E) or after. (M briefly closes eyes, smiles, and looks toward E)

(135) presupposition: ...*feel to be spanked...*, missing referential index: ...*it...*, deletion: ...*spanked by whom?*...

(135a) E: And while it's going on, you don't think you'll live through it, do you? (M laughs, and looks toward left) . . . Isn't it that way with all troubles?  
 M: Um huh. . . .

(135a) causal conjunction: . . . *and while* . . . , presupposition: . . . *you don't think you'll live through* . . . , unspecified verbs: . . . *think* . . . *live* . . . , tag question: . . . *do you?* . . . , missing referential index: . . . *it that way* . . . *all troubles* . . . nominalization: . . . *trouble* . . .

(136) E: But you did live through that spanking... And you can live through (M looks toward E) other troubles. . .

(136) causal conjunction: ... *but...*, unspecified verb: ...*live...*, missing referential index: ...*that spanking...*, conjunction: ...*and...*, presupposition: ...*you can live* ... , unspecified verb: ... *live...*, missing referential index: ...*other troubles*: ...nominalizations: ...*troubles...*

(137) How would you like another spanking? (M looks toward left, smiles, and shakes head horizontally).

(137) conversational postulate: ...*How would you...*, deletion: ...*spanking by whom?*

(138) Well, you're going to get another . . . (M looks toward E) And a very hard one. And you'll get it as soon as you *close* your eyes.

(138) conjunction: ...presupposition: ...*you're going to get and a very hard one...*, missing referential index: ...*another... hard...one...*, conjunction: ...*and...*, presupposition: ...*you'll get it* ... , unspecified verb: ... *get...*, missing referential index: ...*it...*, cause-effect: ...*as soon as...*, embedded command: ... *close your eyes...*

(139) And you want to think they won't *close*.

(139) conjunction: ...*and...*, presupposition: ...*you want to thnk...*, unspecified verb: ...*won't think* ... , embedded command: ...*close...*

M: (M looks toward left) No, I'd want to know who's going to spank me.  
 E: You want to know?

(140) You'll know when your eyes are closed . . . It's going to be a hard spanking. (M looks toward E and then toward the left)

(140) presupposition: ...*you'll know...*, unspecified verb ...*know...*, implied causative: ...*when...*, presupposition: ...*going to be a hard spanking...*, deletion: ...*hard to whom? ...spanking by whom?*

(141) And trying to avoid that spanking, your eyes are going to *close* and *stay closed*. Down go the lids. Now. (M's eyes close and she winces)

(141) conjunction: ...*and...*, presuppositions: ...*trying to avoid...*, unspecified verb: ...*trying...*, missing referential index: ...*that spanking...*, embedded command: ... *eyes are going to close*

*and stay closed...*, presupposition: *...going to close...stay closed...*

(142)

And there's gonna be some *hate* in you, for that spanking—hate and anger and pain...

(142)

conjunction: *...and...*, presupposition: *...going to be hate, anger and pain...*, unspecified verb: *...going...*, nominalizations: *...hate...anger...pain...*, missing referential index: *...for that spanking...*, deletion: *...spanking by whom?*

(143)

And feel it all...(a tear begins to form in each eye)

(143)

conjunction: *...and...*, presupposition: *...feel it all...*, missing referential index: *...it all...*

(144)

And you're going to feel some "never again" . . .

(144)

conjunction: *...and...*, presupposition: *...you're going to feel...*, nominalization: *..."never again"*

(145)

And now you're going to feel "I can live through this, and never again will I have that spanking and that hate and that anger." . . .

(145)

conjunction: *...and now...*, presupposition: *...you're going to feel "I can live"...and "never again will I have"...*, unspecified verb: *...live...*, missing referential index: *...this...that...spanking...that hate...that anger...*, nominalizations: *...hate...anger...spanking...*

(146)

And let your bottom be stinging—still stinging after you *open* your eyes . . . (M's eyes open)

(146)

conjunction: *...and...*, implied causative: *...after...*, presuppositions: *...bottom be stinging...still stinging...*, embedded command: *...open your eyes...*

(147)

And tell me about (M's eyes look toward right) the stinging feelings. (M's eyes look toward left) . . .

(147)

conjunction: *...and...*, presupposition: *...tell me about the stinging...*, missing referential index: *...the stinging feelings...by whom?*

(148)

You don't need to remember the incident, but you can *remember* the feelings. (M looks toward E, nods head vertically, and looks toward left) . . .

(148)

presupposition: *...don't need to remember...you can remember...*, unspecified verb: *...remember...*, nominalization: *...incident...*, missing referential index: *...feelings...*, embedded command: *...you can remember the feelings...*

(149)

How does your bottom feel? (M looks toward E and then toward left)  
M: Hurt from a hairbrush.  
E: Like the hairbrush had been used.

(149)

presupposition: *...bottom feel?...*

(150)

Is it alright (M looks toward E) to tell me and strangers about the incident? (M looks toward left) . . .

(150)

conversational postulate: *...Is it alright to tell...*, presupposition: *...tell me...*, missing referential index: *...strangers about the incident...*, nominalization: *...incident...*

(150 - 155)

Meta-instructions for future use of positive (anchored to eye closure and opening) K 4-tuple; amnesia; begin reintegration of all accessed 4-tuples; re-orientation to adult Monde.



- (151) Your unconscious knows all (M looks toward E) about it—probably more than your conscious mind does.
- (151) presupposition: ...*your unconscious knows... more than your conscious mind does...*, unspecified verb: ...*knows*..., nominalizations: ...*unconscious...conscious mind...*, missing referential index: ...*about it...*
- (152) And your unconscious mind can keep from you, from your conscious mind, anything it doesn't want you to know consciously.
- (152) conjunction: ...*and...*, presupposition: ...*unconscious mind can keep from you conscious mind anything it doesn't want you to know...*, unspecified verbs: ...*keep...*, ...*know...*, missing referential index: ...*anything...*, nominalizations: ...*unconscious mind...*, ...*conscious mind...*, embedded command: ...*can keep from you...*
- (153) And that way you can lessen the pain. Is that agreeable? (M nods head vertically)
- (153) conjunction: ...*and...*, missing referential index: ...*that way...*, presupposition: ...*you can lessen...*, unspecified verb: ...*lessen...*, nominalization: ...*pain...*, missing referential index: ...*that*..., deletion: ...*agreeable to whom?...*, embedded command: ...*can lessen the pain...*
- (154) And you can do that in the future. Or many things . . .
- (154) conjunction: ...*and...*, presupposition: ...*you can do that...*, unspecified verb: ...*do...*, missing
- referential index: ...*many things...*, ...*that in the future...*, nominalization: ...*future...*, sentence fragment.
- (155) And now, two-year-old Monde, and the window-breaking Monde, and the duck-chasing Monde, duck-feeing Monde, grows up, into an adult Monde.
- (155) conjunction: ...*and...*, presupposition: ...*two-year-old...window breaking...duck-chasing...duck feeding...grows up...*, *adult Monte...*, unspecified verb: ...*grows...*
- M: Not yet. (M looks to left)
- (156) And she's going to meet me.
- (156) conjunction: ...*and...*, embedded command: ...*she's going to meet me*..., presupposition: ...*going to meet...*, unspecified verb: ...*meet...*
- (156 - 165) Completes integration of all accessed 4-tuples; re-orientation to adult Monde; tests anchoring linkage between eye opening and positive K 4-tuple.
- (157) Only the window-breaking, (M looks toward E) duck-chasing, water-splashing Monde doesn't know me . . . But the adult Monde does—
- (157) presupposition: ...*window breaking...water-splashing Monde doesn't know...adult Monde does...*, unspecified verb: ...*know...*
- (158) the one with secure feelings and comfort.
- (158) missing referential index: *the one...*, nominalization: ...*feeling...*, ...*discomfort...*, presupposition: ...*secure...*

(159) Knowing that when discomfort *strikes* you, you can *close* your eyes and then *open* them.

(159) presupposition: ...*knowing that...you can close...then open...*, unspecified verb: ...*knowing...strikes...*, embedded commands: ...*when discomfort strikes...*, *you can close your eyes... and then open them...*, implied causative: ...*when...*, ...*then...*, nominalization: ...*discomfort...*

(160) and show me how you'll behave when something makes you feel insecure or uncertain (M's eyes look toward left, slowly close, slowly open, and then quickly close)...

(160) conjunction: ...*and...*, presupposition: ...*show me...you'll behave...you feel...*, implied causative: ...*when...*, missing referential index: ...*something...*, unspecified verbs: ...*show...behave...*

(161) And you need all that time, do you? (M's eyes open and look toward left) . . .

(161) conjunction: ...*and...*, presupposition: ...*you need all that time...*, unspecified verb: ...*need...*, missing referential index: ...*all that time...*, nominalization: ...*time...*, tag question: ...*do you?...*

(162) Show me how quickly you can close (M looks toward E) your eyes and banish the discomfort.

(162) presupposition: ...*show... how quickly...can close...and banish...*, unspecified verbs: ...*show...banish...*, missing referential index: ...*the discomfort...*, nominalization: ...*discomfort...*

(163) and open them with the discomfort gone. (M looks toward left, and blinks slowly)

(163) conjunction: ...*and...*, presupposition: ...*open them...*, *discomfort gone...*, unspecified verb: ...*gone...*, missing referential index: ...*the discomfort...*, nominalization: ...*discomfort...*

(164) You don't even have to remember what that discomfort was. (M looks toward e)

(164) presupposition: ...*even have to...*, missing referential index: ...*that discomfort...*, nominalization: ...*discomfort...*

(165) By the way, you're comfortable?  
M: Yes.

(165) tag question: ...*by the way, you're comfortable?...*

(166) E: I'm going to awaken you very shortly.

(166) presupposition: ...*going to awaken...*, missing referential index: ...*very shortly...*

(166 - 172) Meta-instruction for future pacing and testing anchoring linkage (between arm movement and positive K 4-tuple)

(167) And I'm going to ask of you something that will cause you discomfort. Briefly.

(167) conjunction: ...*and...*, presupposition: ...*ask of you something...will cause you...*, missing referential index: ...*something...*, nominalization: ...*discomfort...*, missing referential index: ...*briefly...*

(167a) Will that be alright?  
M: Yes.

(167a) deletion: ...*alright for whom?...*

(168) E: I'll ask two things of you; will that be alright? (M nods head vertically) . . .

(168) presupposition: *...two things of you...*, missing referential index: *...two things...that...*, deletion: *...be alright for whom?*  
...

(169) After you're awakened, I want you to find out how horribly hot it is here—

(169) implied causative: *...after...*, presuppositions: *you're awakened...to find out...*, unspecified verb: *...find...*

(170) and how it's impossible for you to move your left hand . . .

(170) conjunction: *...and if...*, presupposition: *...you'd like...be irritable...about it...*, unspecified verbs: *...like...*

(171) And if you'd like to be irritable with me about it being so hot, will you do so?  
M: Yes.

(171) implied causative: *...and if...*, presupposition: *...you'd like...be irritable...about it...*, unspecified verbs: *...like...*, nominalization: *...irritable...*, tag question: *...will you do so?...*

(172) E: I'd enjoy having you *be irritable*. Now close your eyes. (M's eyes close)

(172) presupposition: *...you be irritable...close...*, unspecified verbs: *...enjoy...be...*, embedded command: *...be irritable...*  
...

(173) Your unconscious mind has learned a lot—it knows it can function by itself.

(173) presuppositions: *...mind has learned...it knows...can function by itself...*, unspecified verbs: ...

(173-179)

Amnesia; meta-instructions; future pace; polarity pace.

*learned...knows...function...*, missing referential index: *...a lot...*, nominalization: *...unconscious mind...*

(174)

Your conscious mind can *learn* from it, can *use* the learning that the unconscious mind has,

(174)

presupposition: *...can learn...can use...learning that...mind has...*, unspecified verbs: *...learn...use...*, missing referential index: *...from it...the learning...*, nominalization: *...the learning...conscious mind...learning, unconscious mind...*, embedded command: *...can learn from it...can use the learning...*  
...

(175)

as well as the learning your unconscious mind can reach back into the past and single out: any one thing, two things, three things—even twelve ducks.

(175)

implied causative: *...as well as...*, presuppositions: *...can reach back...single out...*, missing referential index: *...the learning...into the past...one thing...two things...three things...*, selectional restriction: *...twelve ducks...*, nominalizations: *...learning...things...unconscious mind...*

(176)

I've given you a task, two tasks. Discomfort, and an immobile hand.

(176)

presupposition: *...given you a task...two tasks...discomfort...immobile hand...*, unspecified verb: *...given...*, missing referential index: *...a task...two tasks...*, nominalization: *...task...tasks...discomfort...*

(177) (177)  
 And which do you think you want to *banish* first? The discomfort or the arm?  
 conjunction: ...*and which...*, presupposition: ...*you think...want ...to banish...*, unspecified verbs: ...*think...want ...banish...*, missing referential index: ...*discomfort...*, nominalization: ...*discomfort...*

(178) (178)  
 And you don't know; but your unconscious mind will let you find it out.  
 conjunction: ...*and...*, presupposition: ...*unconscious mind will let you find...*, unspecified verbs: ...*know...*, ...*find...*, deletion: ...*know what...*, implied causative: ...*but...*, missing referential index: ...*it...*, nominalization: ...*unconscious mind...*

(179) (179)  
 Now take it easily and comfortably, and awaken. (M opens eyes, smiles, turns head to right and looks at E) Hello, Monde.  
 M: Hi . . . (M looks at her right arm, moves it and her trunk, and looks around) It's hot.  
 E: Any interest there? (M looks at E)  
 M: Hum?  
 unspecified verb ...*take...*, missing referential index: ...*it...*, presupposition: ...*and awaken...*, ...*easily...comfortably...*  
 (179a)  
 sentence fragment, missing referential index: ...*any...*, ...*these...*, nominalization: ...*interest...*

(180) (180) (180 - 190)  
 E: Have anything interesting there?  
 M: My hand?  
 unspecified verb: *have...*, missing referential index: ...*anything inter-*  
 Polarity pace; test anchoring linkage between arm movement and posi-

E: Um huh. *esting there...*, deletion: *...interesting to whom?*  
 M: It's sweating.  
 E: Sweaty. (M looks at her right hand)  
 M: Yeah, it's hot in here.  
 tive K 4-tuple by behavioral presuppositions.

(181) (181)  
 E: It's hot. (M looks at and moves her right hand) . . . Which hand has the longer lifeline? (M turns her head to the left and right, looks at her right palm and laughs)  
 M: I don't know; I can't look at the other one. (M moves her head downward)  
 missing referential index: ...*it's hot...*, deletion: ...*hot for whom?...*, presupposition: ...*which hand...*, unspecified verb: ...*has...*

(182) (182)  
 E: What do you mean, you *can't look* at the other one? Look me in eye and tell (M moves head upward and looks at E) me you *can't look* at the other one.  
 embedded commands: ...*can't look...*, *can't look...*, presupposition: ...*can't look...*, *can't look...*, missing referential index: ...*other one...*

(183) (183)  
 Do you expect me to believe that?  
 M: Yes, I expect you to . . . It's a very strange feeling. It's as if my other arm doesn't even belong to me, it's so light. It's just  
 missing referential index: ...*that...*, unspecified verbs: ...*expect...*, ...*believe...*

hanging there suspended from a wire, it's not attached.

(184)

E: It's unattached. It is yours, isn't it?  
M: I think so. (M looks at left hand and then looks downward)

(184)

missing referential index: ...*it's unattached...*, unspecified verb: ...*unattached...*, presupposition: ...*it is yours...*, missing referential index: ...*it...*, tag question: ...*is it not?...*

(185)

E: When do you think you'll be able to *move* it?  
M: (M looks at E) When *it* becomes uncomfortable.

(185)

presupposition: ...*you think...able to move...*, unspecified verb: ...*think...*, embedded command: ...*you'll be able to move it...*, missing referential index: ...*move it...*

(186)

E: When it becomes uncomfortable . . . (E turns head to his right, looks toward M's left, and then looks at M) Will you wheel my chair over there, please?  
M: Put your chair? (M points to her left with her right hand) Shall I get up to move it?

(186)

missing referential index: ...*it...there...*, unspecified verb: ...*becomes...*

(187)

E: I don't know of any other way.  
M: (M stands up and

(187)

unspecified verb: ...*know...*, deletion: ...*any other way to do what?*

her left hand falls downward) I just moved my hand.

*for whom?...*, referential index: ...*any other way* ...

(188)

E: You can move your hands. (M sits down, clasps hands together and looks at E) Is that the only way you can find out if you can move your hand?

(188)

unspecified verb ...*find* ..., ...*move...*, missing referential index: ...*the only way...*, nominalization: ...*way...*

M: Well, it didn't seem to respond too much. I—(M gestures with both hands) it was as if it wasn't part of me. It was very comfortable; it was fine left alone.

(189)

E: How very fine if left alone. How does your arm feel right now?

(189)

deletions: ...*what's fine/who?...*, unspecified verb? ...*fine...*, ...*left...*, deletion: ...*what's fine?*

M: Normal.

E: Normal—no fatigue?

M: No.

E: Is it still hot here?

M: Yes, it's very hot. (M wipes her forehead with her left hand)

(190)

E: Well, don't worry, a cool breeze will come. All right.

(190)

deletion: ...*worry about?...*, ...*come from?* ..., unspecified verb...*come...*, ...*worry...*

## Transcript II

- (1) (1) (1-4)
- E: Did you know that you went into a trance while I was working with Monde?  
 N: No. I thought I did. I wasn't sure.
- Implied Causative: *while*, nominalizations: *trance*, presuppositions: *know*.  
 transderivational search to Nick's previous trance 4-tuple; meta-instructions.
- (2) (2)
- E: And this is the first time you've had any experience with hypnosis.  
 N: Yes.
- Nominalizations: *experience*, *hypnosis*.
- (3) (3)
- E: So you're going to *find* a lot of new things out about yourself.
- Implied causative: *so*, embedded command: *find a lot of...*, missing referential index: *things*: unspecified verb: *find...*, deletion: *new for whom?*
- (4) (4)
- Only you'll really *know* what you're going to find out until after you have found out.
- Sentence fragment: *Only you'll really know... until after...* Embedded command: *know what you'll [will]* Presupposition: *know*, missing referential index: *it, what you're [are] going...* Implied causative: *until*, unspecified verb: *...know*, digital confusion.

- (5) All you life you've known that you could *lift* your hand and lower it.
- (5) Unspecified verb: *known*, Embedded command: *lift your hand...*, Presupposition: *known ...you could...*, mind reading: *...You've known...*
- (5-8) suggests arm levitation; polarity move.
- (6) But there's something you learned long ago, and that was that you couldn't lift your hand—
- (6) Polarity: *but*, referential index: *...something...*, presupposition: *...learned long ago*, presupposition: *...couldn't...*
- (7) that you didn't know it was your hand.
- (7) Missing referential index: *...it...*, mind reading: *...you didn't know...*, unspecified verb: *...know...*, presupposition: *...know...*
- (8) You were an infant, and your hands were just objects.
- (8) Presupposition: *...you were an...*
- (9) And one of the first things that a person does when he goes into a trance—he looks at some one spot.
- (9) Conjunction: *...and...* *he looks...*, missing referential index: *...he...*, missing referential index: *some spot, things*, unspecified verb: *does*.
- (9-16) pacing observable and non-observable behavior; suggests amnesia; transderivational search (L-operator and R-operator are K) to previous trance 4-tuple.
- (10) He doesn't need to move, he doesn't need to do anything except let his unconscious mind *take over* and *do everything*.
- (10) Missing referential index: *...he*, deletion: *move where*: referential index: *he*, deletion: *talk to whom*, referential index: *he, anything*, dele-

- tion: *do anything how?/ to whom*: embedded command: *unconscious mind take over*, embedded command: *and do everything*, deletions: *who take over? take over what?*, referential index: *everything*, unspecified verbs: *take over, do*.
- (11) And the conscious mind doesn't have to do anything—it's usually not even interested.
- (11) Causal modeling conjunction: *and*, deletion: *whose conscious mind?* unspecified verb: *have to do*, deletion: *interested in what?* unspecified verb: *interested*, presuppositions: *have...*, *interested...*
- (12) And while I've been talking to you, you've altered your respiration, your heart rate is altered.
- (12) Causal modeling conjunction: *and*, implied causative, *while*, Presupposition: *altered*, unspecified verbs: *altered*, deletions: *altered how?*
- (13) I know from past experience that your blood pressure is changed, your pulse is changed, and your eyelid reflex is changed.
- (13) Mind reading: *I know from past...that you*, presuppositions: *changed...blood pressure, changed...pulse, changed...eye reflex*. In all three instances the verb *changed* is unspecified.
- (14) And you really don't need to keep your eyes open; but you can *close* them now...
- (14) Causal modeling conjunction: *and*, embedded command: *close them now*,

- (15) Yet a little flatter. Presupposition: *yet*, presupposition: ...*little flatter*, deletion: *what is a little flatter? for whom?* sentence fragment.
- (16) Is learning to *get* acquainted with yourself at another level of being. Sentence fragment, deletion: *what is...?* unspecified verb: *learning*, unspecified verb: *get acquainted*, presupposition: *learning*, embedded command: ...*get acquainted...*
- (17) Now first of all I'd like to have you *enjoy* the comfort. Embedded command: *enjoy the comfort*, unspecified verb: *enjoy*, presupposition: *enjoy...*, nominalization: ...*comfort...*
- (18) I'd like to have you discover that your sense of comfort continually increases. Unspecified verb: *discover*, presuppositions: *discover, continually increases*, nominalizations: *sense, comfort*.
- (19) Now in the back of your mind, which is a common phrase, we know a lot of things; amnesia suggestions; mixing logical levels of communication ("... back of mind, which is a common expression...")
- (20) and sometimes we have trouble getting those things into the front of our mind. Conjunction: *and*, referential index: *sometimes, we, those things*, unspecified verb: *have trouble,*

- (21) We can have a name on the tip of our tongue, but we can't say it: we don't know what it is, but we know that we know it, but we just can't *think* of it, but it's there ready to be said. Missing referential index: *a name*, presuppositions: *have, can't say, don't know, know, can't think*, embedded command...*think of it*, deletion: *ready to be said to whom?*
- (22) That's because the unconscious is hanging on to it. Cause-effect: *that's because*, unspecified verb: *is hanging*, deletion: *hanging on to it for what?*, nominalization: *unconscious*, presupposition: *is hanging on...*
- (23) And you know, of course, do you not, Monde, that you're in a trance too? Presupposition: *know*, Tag question—polarity: *do you not*, presupposition: *you're [are]*, nominalization: *trance*.
- (24) Well enjoy the trance, and *intensify* all the learnings I started with you. Presupposition: *enjoy*, unspecified verb: *enjoy*, nominalization: *trance*, conjunction: *and*, unspecified verb: *intensify*, nominalization: *learnings*, embedded command: *intensify the learnings...*
- (23-28) meta-instructions to both clients to utilize the succeeding experience.



(25) And whatever I say to him, you can *adapt* to yourself.

(25) Causal modeling Conjunction: ...*and...*, presupposition: *you can adapt*, unspecified verb: ...*adapt...*, missing referential index: ...*what-ever...*, ...*to him...*, *embedded command*: ...*adapt...*

(26) I might suggest that he *recall* a happy meal, and you might recall something else that's happy.

(26) Unspecified verbs: ...*recall...*, *recall*, presuppositions: *recall a happy meal*, *recall something else*, causal modeling conjunction: ...*and...*, missing referential index: *a happy meal*, ...*something...*, embedded command: ...*recall...*, deletion: ...*happy for whom?*

(27) So you transform my words to him, so that they fit you as a person; and anything I say to you, he will fit to himself as a person.

(27) Causal modeling implied causative: *So...*, ...*so that...*, ...*and...*, presuppositions: ...*you transform my words...*, *they fit you...*, *he will fit...*, unspecified verbs: *transform*, *fit*, *fit*, missing referential index: *my words*, ...*they*, ...*anything*.

(28) Now I know there is some reason why you came to Phoenix to see me.

(28) Presuppositions: ...*there is some reason why...*, missing referential index: ...*some reason...*, mind reading: *I know...*, nominalization: *reason*, embedded command: ...*see me...*

(28-34) disassociation conscious /unconscious mind suggestion; organ language for arm levitation ("...handle...")

(29) You had some purpose in mind, but exactly what that purpose was, I doubt if you had very much of an understanding.

(29) Presuppositions: *you had some purpose...*, ...*you had very much...* unspecified verbs: ...*had...*, ...*doubt...had...*, missing referential index: ...*some purpose...*, *that purpose*, *an understanding*, mind-reading sequence: nominalizations: *purpose*, *mind*, *purpose*, *understanding*.

(30) Usually you don't know why, but your unconscious mind does *know* a great deal more.

(30) Causal modeling: ...*usually...but...*, presupposition: ...*you don't know...*, ...*mind does know...*, missing referential index: ...*a great deal...*, deletions: *more than what?*, embedded command: ...*mind does know a great...* nominalizations: *unconscious mind*.

(31) And you unconscious mind in knowing that additional material—

(31) Sentence fragment: Causal modeling, conjunction: *And...*, presupposition: ...*mind does know...*, unspecified verb: *knowing*, missing referential index: ...*that additional material...*, nominalization: ...*unconscious mind...*

(32) and let it come to your mind slowly, gradually, in such a way that you're not disturbed, you're not distressed.

(32) Causal modeling, conjunction: ...*And...*, Presuppositions: ...*let it come...*, ...*slowly, gradually...*, ...*in such a way...*, ...*you're not disturbed...*, ...*not distressed...*

(33) unspecified verbs: ...  
*come...*, ...*disturbed...*,  
 ...*distressed...*, missing  
 referential index: ...*it...*,  
 ...*in such a way...*, dele-  
 tion: ...*disturbed by?...*,  
 ...*distressed by?...*

in such a way that you  
*become aware* that  
 you can *handle*  
 things, and *under-*  
*stand* things,

Presuppositions: *in such*  
*a way...*, *you become*  
*aware...*, *you can handle*  
*...*, ...*understand...*, un-  
 specified verbs: *become*  
*aware*, *handle*, *under-*  
*stand*, missing referential  
 index: *in such a way...*,  
*things...*, ...*things...*,  
 causal modeling-*implied*  
 causative: ...*that?...*,  
 ...*that?...*, *and*, em-  
 bedded commands: ...  
*you becomes aware...*,  
*you can handle...*, ...  
*understand...*

(34) and *discover* there are  
 some things you dis-  
 like and some that  
 you *like* and that there  
 are many different un-  
 derstandings that are  
 possible to you.

Causal modeling con-  
 junction: ...*and...*, *and*  
 ..., *and...*, presupposi-  
 tions: *discover...*, ...  
*thing you dislike...*, ...  
*some that you like...*, ...  
*there are many...*, ...*are*  
*possible to you...*, un-  
 specified verbs: ...*dis-*  
*cover*, *dislike*, ...*like...*,  
 missing referential index:  
*some things...*, ...*some*  
 ..., ...*many different un-*  
*derstanding...*, deletion:  
 ...*possible how?/when?*,  
 embedded command: ...  
*and discover...*, ...*some*  
*that you like...*, nomi-  
 nalizations: ...*under-*  
*standing...*,

(35) Since this is really the  
 first time I've met

Implied causative: ...  
*since... but...*, ...*uncon-*

(35-48) visual/kinesthetic disas-  
 sociation suggestions;  
 transderivation search  
 (L-operator is V) for  
 negative K 4-tuple tied  
 with reference 4-tuple  
 from day before.

you, really talked to  
 you, I can't really  
 know very much a-  
 about you, but your  
 unconscious does  
 know much more  
 about you than you  
 do.

(36) It's got a whole back-  
 ground of years of  
*learning*, feeling,  
 thinking, and doing.

(37) And all of our days we  
 are *learning* things—  
 learning how:

(38) how to *appraise them*,  
 how to *assess* them,  
 how to *feel* about  
 them.

*scious does know much*  
 ..., ...*than you...*, un-  
 specified verbs: *know...*,  
 ...*than you...*, deletions:  
 ...*very much about*  
*what?*, ...*know much*  
*more about what?* ...  
*talk about what?*, miss-  
 ing referential index: ...  
*very much...*, ...  
*much*  
*more...*, nominaliza-  
 tion: *unconscious...*, ...  
*talk about?*

(36) Presuppositions: ...*got a*  
*whole background...of*  
*learning, feeling, think-*  
*ing...doing...*, unspecifi-  
 ed verbs: *got*, *learning*,  
*thinking*, *doing*, missing  
 referential index: *Its...*,  
 ...*background of years...*

(37) Causal modeling con-  
 junction: ...*and...*, *pre-*  
 suppositions: ...*we are*  
*learning... learning how*,  
 embedded command: ...  
*we are learning...*, mis-  
 sing referential index: *all*  
*of our day*, ...*we...*,  
*things...*, unspecified  
 verbs: ...*learning...*  
*learning...*

(38) Presuppositions: ...*how*  
*to appraise...*, ...*how to*  
*assess...*, ...*how to feel*,  
 embedded commands:  
*how to appraise*, *how to*  
*assess*, *how to feel*, un-  
 specified verbs: *ap-*  
*praise*, *assess*, *feel*, mis-  
 sing referential index:  
 ...*them...*, ...*them...*, ...  
*about them...*

(39)

And no matter how many good things occur in one's life, there are bad things, too.

(40)

And there's no way of escaping unpleasantness.

(41)

And you need to *learn* to *look* at things that are unpleasant—without fear, with a willingness to *understand*, and with a willingness to *learn* how well you can adjust.

(39)

Conjunction: ...*and* ..., presuppositions: ...*many good things occur, there are bad things too*, unspecified verb: *occur*, missing referential index: ...*good things...*, *one's life...*, *bad things*, deletions: ...*good for whom?* ...*bad for whom?*, nominalization: *life*.

(40)

Conjunction: ...*and...*, presupposition: ...*no way of escaping*, unspecified verb: ...*escaping*, deletions: *no way for whom?* nominalizations: *way, unpleasantness*.

(41)

Causal modeling conjunction: *And...*, Causal modeling, conjunction: ...*and...*, presuppositions: ...*need to learn...*, *to look at things...*, ...*without fear...*, *with a willingness to understand...*, ...*with a willingness to learn...*, *you can adjust*, unspecified verbs: ...*learn, understand, learn, adjust*, embedded commands: ...*learn to look...*, ...*understand...*, ...*learn...*, deletions: ...*unpleasant to whom?/without fear of what/whom?*, missing referential index: ...*things...*, nominalizations: *fear...*, ...*willingness...*, *willingness*.

(42)

And you do it without a sense of discouragement or fear...

(43)

Now when you were introduced to me yesterday, you had a feeling of fear. You didn't really need that fear, but you had it.

(44)

It's nice that you did have a feeling of fear, because you need to *know* all the feelings that you have.

(42)

Sentence fragment. Causal modeling, conjunction: ...*you do it...*, *without a sense of discouragement...*, or *fear*, missing referential index: ...*it...*, missing referential index: ...*it...*, nominalizations: ...*sense, discouragement, fear*, unspecified verb: ...*do...*

(43)

Mind reading: *when you were introduced...you had a feeling of fear...*, presupposition: ...*you had a feeling...*, ...*didn't really need...*, *you had it* ..., unspecified verbs: ...*had...*, ...*need...*, ...*had...*, missing referential index: ...*a feeling of fear...*, ...*that fear...*, ...*it...*, nominalization: *feeling, fear*, causal modeling conjunction: ...*but...*, deletion: ...*fear of whom/what?* ...*feelings of what?* embedded command: ...*know*.

(44)

Presupposition: ...*nice that you did have a feeling...*, ...*need to know all...*, ...*feeling that you have...*, unspecified verbs: ...*have...*, ...*know...*, ...*have...*, missing referential index: ...*It's nice...*, *a feeling...*, *all the feelings...*, nominalizations: ...*feeling...*, ...*fear...*, ...*feelings...*, embedded command: ...*you need to know all the things...*, causal modeling implied causative: ...*because...*

- (45) And if you can *look* at fear in relationship to me—  
Sentence fragment. Causal modeling conjunction: *And...*, *...if...*, embedded command: *...can look at fear...*, presuppositions: *...can look at...*, *...in relationship to...*, selectional restriction: *...look...fear*, nominalization: *fear...*, *relationship...*
- (46) and there was no reason to be afraid of me—  
Conjunction: *...and...*, presupposition: *...no reason to be afraid...*, nominalization: *...reason...*, deletion: *...for whom to be afraid?*
- (47) but you did have a sense of fear.  
Causal modeling conjunction: *...but...*, presupposition: *...had a sense of fear...*, missing referential index: *...sense of fear...*, nominalization: *...sense...*, *fear...*, unspecified verbs: *...had...*
- (48) Now you can look at that fear and *wonder* just exactly what caused it in various ways.  
Presuppositions: *...can look at that fear...*, *wonder...just exactly...*, *...caused it...*, unspecified verbs: *...look...*, *wonder...*, *...caused...*, missing referential index: *...that fear...*, *it...*, *...various ways...*, embedded command: *...wonder just exactly...*, nominalization: *...fear...*, *ways...*
- (49) Now, it may be getting warm in here.  
Presupposition: *...getting warm...*, *in here...*

- unspecified verb: *...getting...*, missing referential index: *...it...*, deletion: *warm for whom?* (49-60) both clients attend to (R-operator) K variable of ongoing 4-tuple; meta-instructions to hold constant K variable of present 4-tuple while transderivationally searching (L-operators are V and A) for other 4-tuples both positive and negative.
- (50) I think both you and Monde would enjoy having it cool and comfortable.  
Presupposition: *both you...would enjoy...having...cool...comfortable...*, unspecified verbs: *...think...*, *enjoy...*, missing referential index: *...mind reading: ...think both...enjoy...*
- (51) I think it's very nice.  
Unspecified verb: *...think...*, missing referential index: *it's*, presupposition: *...very...*, deletion: *...nice for whom?*
- (52) because you here, sleeping soundly in bed, you enjoy a swim in the ocean or the lake, or the swimming pool.  
Cause-effect: *...because...*, presuppositions: *...sleeping soundly...*, *...enjoy a swim...*, *in the ocean...*, *in the lake...*, *...in the swimming pool...*, unspecified verbs: *sleeping*, *enjoy*, missing referential index: *...in bed...*, *a swim...*, *the ocean...*, *the lake...*, *the swimming pool...*, sentence fragment.
- (53) You can *meet* friends in your dreams, you can *hear* them talk and you can talk to them, you can drive a car, *take* an airplane ride, *hike* in the woods.  
Presuppositions: *...can meet friends...in your dreams...can hear them...can talk to them...can drive a car...*, *...take an airplane ride...*, *...hike in the woods...*, embedded commands: *...can meet friends...*, *can hear them*

..., ...take..., ...hike...,  
unspecified verbs: ...  
meet, take..., missing  
referential index: ...  
friends..., in your  
dreams..., ...them..., ...  
them..., ...a car..., an  
airplane ride..., ...the  
woods...

(54)

But all the time this is  
going on, you're still  
lying in bed.

(54)

Implied causative: ...but  
..., presuppositions: ...  
this is going on..., ...  
still lying in bed..., un-  
specified verb: ...going  
lying..., missing referen-  
tial index: ...all the time  
..., ...this..., in bed...,  
nominalization: time.

(55)

You're not moving,  
not talking.

(55)

Presuppositions: ...not  
moving..., not talking,  
deletion: ...not moving  
what/how? ...not talk-  
ing to whom about  
what?, unspecified  
verbs: ...talking..., ...,  
moving...

(56)

Your unconscious has  
stored away many  
stores and many un-  
derstandings, and  
your dreams are  
dreams in which you  
review your experi-  
ence;

(56)

Presuppositions: uncon-  
scious has stored away...  
...dreams are dreams...,  
...in which you review  
..., embedded com-  
mand: ...review your  
experience..., missing re-  
ferential index: ...many  
memories..., many un-  
derstandings..., ...  
dreams..., dreams...,  
your experience..., un-  
specified verbs: stored,  
review, nominalizations:  
unconscious, memories,  
understandings, dreams,

experience, deletions:  
memories of what/  
whom?, understandings  
of what/whom? dreams  
of what?, experience of  
what/whom?...

(57)

and in the dreams you  
also put together  
ideas for better under-  
standings...

(57)

Causal modeling con-  
junction: ...and..., pre-  
supposition: ...in the  
dreams you...put togeth-  
er..., embedded com-  
mand: ...put together  
ideas and..., unspecified  
verb: put together, nom-  
inalizations: dreams,  
ideas, understandings,  
deletions: dreams of  
what/whom?, ideas of  
what?, understandings  
of what?, referential in-  
dex: ...the dreams...,  
ideas..., ...better under-  
standings...

(58)

You dream you're in a  
snowstorm and be  
very cold, and the  
truth is you're warmly  
in bed.

(58)

Presuppositions: ...you  
dream..., ...you're  
warmly..., embedded  
command: ...and be  
very cold..., causal  
modeling conjunction:  
...and..., ...and..., un-  
specified verb: ...dream  
..., missing referential  
index: ...a snow storm  
..., the truth...in bed...,  
nominalization: ...truth,  
sentence fragment.

(59)

You can dream that  
you're very hungry,  
yet you ate a good  
dinner.

(59)

Presupposition: ...can  
dream..., ...very hungry  
..., ...you are..., a good  
dinner..., unspecified  
verb: dream, embedded

command: *you can dream...*, missing referential index: *...a good dinner...*, implied causative: *...yet...*

(60)

Anything that happens to you can *come forth* as a dream, and you never have to *be worried* about it.

(60)

Presuppositions: *...can come forth...*, *as a dream...*, *...never have to be worried...*, embedded command: *...can come forth...*, *...never have to be worried...*, unspecified verbs: *...happens...*, *come forth...*, *...worried...*, missing referential index: *Anything...*, *...a dream...*, *...about it...*

(61)

Because your unconscious is sorting over your memories, your understandings, your hopes, your anticipation, your wishes—

(61)

Causal modeling cause-effect: *...because...*, presuppositions: *...unconscious is sorting...*, unspecified verb: *sorting*, nominalizations: *unconscious, memories, understandings, hopes, anticipations, wishes*, missing referential index: *...your memories...*, *... your understandings...*, *...your hopes...*, *your anticipation...your wishes.*

(61-63)

meta-instructions to reorganize previous 4-tuples.

(62)

and trying to *make* for a new arrangement of everything that you have learned—

(62)

Causal modeling conjunction: *...and...*, presuppositions: *...trying to make...*, *that you have learned...*, unspecified verb: *...make, learned*, embedded command: *...make for a new arrangement...*, missing referen-

tial index: *... a new arrangement...*, *...of everything...*, nominalization: *...arrangement...*

(63)

a new arrangement that will be for your betterment and for your satisfaction.

(63)

Presuppositions: *...that will be for your betterment...*, *for your satisfaction...*, unspecified verb: *...be...*, missing referential index: *...a new arrangement...*, nominalizations: *arrangement...*, *betterment...*, *satisfaction...*

(64)

And it's very nice to be comfortable, comfortably cool, at ease.

(64)

Causal modeling conjunction: *...and...*, presuppositions: *...very nice to be comfortably...*, *comfortably cool...*, *at ease...*, unspecified verb: *be*, nominalizations: *ease*, missing referential index: *its...*

(64)

attend to (R-operator) K variable of present 4-tuple.

(65)

And as you are that way, you *review* your understandings of values of life.

(65)

Causal modeling implied causative: *...and as...*, presuppositions: *...are that way...*, *review your understandings...*, missing referential index: *...that way...*, *your understandings...*, nominalizations: *...way...*, *understandings...*, *... values...*, *life...*, unspecified verb: *...review...*, embedded command: *...review your understandings...*

(65-68)

meta-instructions to reorganize previous 4-tuple (L-operator is V)

(66)

You reach an under-

(66)

Presuppositions: *...such*

standing that every happiness is earned and, if given to you, it's merited.

*an understanding... happiness is earned... if given...it's merited... unspecified verbs: ...reach..., earned..., merited..., nominalization: ...understanding ..., happiness..., missing referential index: ...an understanding..., ... every happiness..., ...it deletion: understanding of what?, given by whom?*

(67)

Because there is no such thing as a free gift; you have to *earn* it or have to *merit* it.

(67)

*Causal modeling cause-effect: ...because..., presuppositions: ...no such thing as a free gift..., have to earn..., have to merit..., unspecified verbs: ...earn..., ...merit ..., embedded command: ...have to earn..., have to merit..., missing referential index: ...such thing..., a free gift..., it..., it...*

(68)

And merit requires labor and effort on your part.

(68)

*Causal conjunction: ...and..., presupposition: ...merit requires labor..., effort..., on your part..., unspecified verb: ...requires..., nominalizations: ...merit ..., ...labor..., ...effort.*

(69)

And what do you need to fear?

(69)

*Causal modeling conjunction: ...and..., unspecified verb: ...need, nominalization: ...fear... deletion: ...fear of?*

(69-73)

Metaphor.

(70)

Very little that you need to fear.

(70)

*Presupposition: ...very little..., you need to fear..., unspecified verb: need..., nominalization: fear..., missing referential index: ...very little... deletion: ...fear of?*

(71)

I know that all my life I have encountered people who were afraid that they would starve to death.

(71)

*Presupposition: ...who were afraid..., they would starve...to death ..., unspecified verbs: encountered, afraid, ...starve..., missing referential index: ...people ..., ...they..., nominalizations: ...death...*

(72)

But in all the time I've been in medical practice, I have never seen a person who starved to death.

(72)

*Causal modeling implied causative: ...But..., missing referential index: ...all the time..., ...a person..., nominalizations: ...medical practice..., ...death..., unspecified verbs: ...been...*

(73)

It takes a great deal of effort to *do that*.

(73)

*Presupposition: ...takes a great deal of effort..., unspecified verb: takes, missing referential index: ...it..., ...that..., ...a great deal of effort..., nominalizations: ...deal ..., effort..., embedded command...do that...*

(74)

Enough in the way of bad luck can occur, so that you don't need to *add* to it yourself.

(74)

*Presuppositions: ...Enough...can occur..., ...don't need to add..., unspecified verbs: occur, add, nominalizations: ...*

(74-82)

meta-instructions for re-organization of previous negative K 4-tuples; suggestions for amnesia.

*bad luck... way...*, embedded command: ...  
*don't need to add...*

(75)

You'll always have a full supply of that, but you always need to *add* to the good luck that you *achieve*.

(75)

Presuppositions: ...*always a full supply...*, ...*always need to add...*, ...*to the good luck...*, ...*you achieve...*, embedded command: ...*add to the good luck...*, ...*that you achieve...*, unspecified verbs: *have*, *add*, *achieve*, nominalizations: ...*supply...*, ...*luck...*

(76)

And you'll *achieve* it on your own merit.

(76)

Causal modeling conjunction: ...*and...*, presupposition: ...*you'll achieve it...*, *on your... own merit...*, unspecified verb: ...*achieve...*, missing referential index: ...*it...*, nominalization: *merit*, embedded command: ...*you'll achieve*.

(77)

and that way you will really *enjoy* everything.

(77)

Causal modeling conjunction: ...*and...*, presupposition: ...*really enjoy everything...*, unspecified verb: *enjoy*, missing referential index: ...*that way...*, ...*everything...*, embedded command: ...*really enjoy...*

(78)

Now I do not need to talk all the time.

(78)

Deletion: ...*talk about what/whom...*, ...*talk to whom?*..., missing referential index: ...*all the*

*time...*, nominalization: ...*time...*

(79)

It's important for you to realize that your unconscious mind can *start* a train of thought,

(79)

Presuppositions: ...*It's important...*, ...*to realize...*, ...*mind can start...*, unspecified verbs: ...*realize...*, ...*start...*, missing referential index: *its*, ...*a train of thought...*, nominalization: *unconscious mind*, *thought...*, embedded command: *unconscious can start...*

(80)

and *develop* it without your conscious knowledge—

(80)

Causal modeling conjunction: ...*and...*, presuppositions: ...*develops it...*, ...*without your conscious knowledge...*, unspecified verb: ...*develop...*, embedded command: ...*and develop it...*, missing referential index: ...*it...*, nominalization: ...*conscious knowledge...*

(81)

and *reach* conclusions, and let your conscious mind become aware of those conclusions...

(81)

Causal modeling conjunction: ...*and...*, ...*and...*, presuppositions: ...*reach conclusions...*, ...*become aware...*, unspecified verbs: ...*reach...*, ...*aware...*, missing referential index: ...*conclusions...*, *those conclusions...*, nominalizations: ...*conscious mind*, *conclusions...*, embedded command: ...*reach conclusions...*



(82)

And you can *enjoy* discovering so many things that are possible for you.

(82)

Causal modeling conjunction: *...and...*, presuppositions: *...can enjoy discovering...*, *...things that are possible...*, embedded command: *...can enjoy discovering...*, unspecified verbs: *...enjoy...*, *discovering...*, *possible...*, missing referential index: *...so many things...*

(83)

When I see patients, I really want them to *do* a great deal of thinking,

(83)

Causal modeling, implied causative: *...when...*, missing referential index: *...patients...*, *...them...*, *...a great deal...*, presuppositions: *...do a great deal of...*, embedded command: *...do a great deal of thinging*, unspecified verb: *...thinking...*

(83-94)

Metaphor.

(84)

because I don't know what's right for them.

(84)

Causal modeling, cause-effect: *...because...*, missing referential index: *...what's right...*, *...for them...*, unspecified verb: *...know...*

(85)

They have to *reach* that through an understanding of what they know, have experienced.

(85)

Missing referential index: *...they...*, *...that...*, *...an understanding...*, *...they...*, presupposition: *...have to reach...*, *...through an understanding...*, *...they know...*, *...have experienced...*, unspecified

verbs: *...reach...*, *...know...*, *...experienced...*, embedded command: *...have to reach that...*, nominalization: *...understanding...*

(86)

And each person can *put* past experiences and learnings together in a way that is satisfying...

(86)

Causal modeling conjunction: *...and...*, presupposition: *...person can put...*, *...together in a way...*, unspecified verbs: *...put...*, *...together...*, deletions: *...satisfying for whom?*, nominalizations: *...experiences, learnings, way*, missing referential index: *...each person...*, *past experiences...*, *learnings...*, *...in a way...*, embedded command: *...put past experiences and learnings together...*

(87)

Now you're sitting here in comfort and ease,

(87)

Presupposition: *...in comfort and ease...*, nominalization: *...comfort...*, *ease...*, mind reading: *...you're sitting...*, *comfort...*

(88)

and you're learning about yourself without knowing just how you're learning.

(88)

Causal modeling conjunction: *...and...*, presuppositions: *...learning about yourself...*, *without knowing just how...*, unspecified verb: *learning, knowing, learning...*, deletion: *...learning what?*

(89)

In our present day culture, there's much talk about meditation

(90)

which only means that we all ought to do a bit of thinking, a bit of understanding.

(91)

And we need not *do it* in some rigid way:

(92)

we can *take* our dreams, we can *take* spare moments.

(89)

Nominalizations: ...*culture...*, ...*meditations...*, ...*talk...*, deletions: ...*much talk by whom...*, ...*about what?*...

(90)

Presuppositions: ...*all ought to do...*, unspecified verbs: *do...*, *thinking...*, *understanding...*, referential index: ...*we...*, ...*a bit of...*, ...*a bit of...*

(91)

Causal modeling conjunction: ...*and...*, presuppositions: ...*need not do...*, ...*in some rigid way...*, missing referential index: ...*we...*, ...*it...*, ...*some rigid way...*, unspecified verbs: *do*, nominalizations: ...*way...*, embedded command: ...*do it...*

(92)

Presuppositions: ...*can take our dreams...*, ...*can take spare moments...*, unspecified verbs: ...*take...take...*, deletions: *dreams of what/whom?*, *moments when?* ..., nominalizations: *dreams*, *moments*, missing referential index: ...*we...we...*, embedded command: ...*take our dreams...take spare moments...*

(93)

We do not need to make a show of meditation.

(94)

But meditation is thinking for the self, by the self, and thinking freely and easily, just wondering about what the self has to offer for the self.

(95)

Now comfort in a hot room is possible, yet you can *let* only cool thoughts come your way.

(93)

Causal modeling conjunction: ...*but...*, presuppositions; *thinking for the self...by the self...freely...easily...*, nominalizations: *mediation...*, *self...self...*, unspecified verbs: ...*thinking...*, ...*thinking...*

(94)

Unspecified verbs: ...*wondering...*, ...*offering...*, nominalizations: ...*self...*, ...*self...*, missing referential index: ...*what the self...*, *for the self...*

(95)

Presuppositions: ...*comfort...is possible...*, ...*can let only cool thoughts come...*, unspecified verbs: ...*possible...*, ...*let...*, ...*come...*, nominalization: *comfort*, *thoughts*, *way*. missing referential index: ...*a hot room...*, ...*cool thoughts...*, embedded command: ...*let only cool...*, implied causative: ...*yet...*, selectional restriction, deletion: *hot for whom?/cool to whom?*...

(95-96)

links metaphor (83-94) to present 4-tuple.

(96)

You can *let* quiet thoughts come to you. You can let painless thoughts come to you.

(96)

Presuppositions: ...*can let quiet thoughts come in...*, ...*let painless thoughts come...*, embedded command: ...*let quiet thoughts come...*, unspecified verbs: ...*let...let...*, nominalizations: ...*thoughts...*, ...*thoughts...*, deletions: ...*quiet for whom?/painless for whom?...*, selectional restrictions.

(97)

Now I'll tell you something that both of you can understand.

(97)

Presupposition: ...*both of you can understand...*, unspecified verb: ...*understand...*, missing referential index: ...*something...*

(97-114)

metaphor with direct quotes.

(98)

A patient was brought to my office by ambulance.

(98)

Missing referential index: ...*a patient...*, deletion: ...*brought when: by whom? for what?*

(99)

The patient had, possibly, three months more to live.

(99)

Missing referential index: ...*the patient...*, deletion: ...*live/how?...*

(100)

And the patient was in very great pain, and drugs didn't seem to help at all.

(100)

Presuppositions: ...*very great pain...*, unspecified verbs: ...*help...*, missing referential index: ...*the patient...*, ...*very great pain...*, ...*drugs...*, nominalization: ...*pain...*

(101)

And she hadn't had drugs for more than eight hours when she arrived at my office.

(101)

Causal modeling conjunction: ...*and...*, missing referential index: ...*she...*, ...*drugs...*, unspecified verb: ...*arrived.*

(102)

And she was wheeled in, and she said,

(102)

Causal modeling, conjunction: ...*and...*, missing referential index: ...*she...*, ...*she...*, deletion: ...*wheeled by whom/to here?...said to whom?*

(103)

"My doctor said you would *use* hypnosis to control my pain.

(103)

Quotes: Embedded command: *use hypnosis to...*, unspecified verb: ...*control...*, nominalization: ...*pain.*

(104)

And I think that's ridiculous.

(104)

Continued quotes: causal conjunction: ...*and...*, unspecified verb: ...*think...*, referential index: ...*that's...*, deletion: ...*ridiculous to whom?*

(105)

Even drugs don't *control* my pain.

(105)

Continued quotes: embedded command: ...*control my pain...*, referential index: ...*drugs...*, unspecified verb: ...*control...*, nominalization: ...*pain...*

(106)

And in just a spoken word—that sounds ridiculous."

(106)

Continued quotes: ...*causal conjunction: ...*

*and...*, missing referential index: *...a spoken word...*, *...that...*, deletion: *...ridiculous to whom?*

(107)

I said, "Madam, just listen to me, and see if you can *understand* what I mean.

(107)

Quotes: Embedded command: *...can understand...*, unspecified verb: *...understand...*, deletion: *...listen to me say waht?* ...missing referential index: *...what I mean...*

(108)

As you sit there, if you saw a very hungry looking tiger walk through that door into this room, and look at you and lick its chops, how much pain do you suppose you would feel?"

(108)

Quotes: causal modeling conjunction: *...and...if...*, missing referential index: *...you...*, *...there...*, *...a hungry looking tiger...*, *...that door...*, *...this room...*, *...you...*, *...how much pain...*, *...you...*, nominalization: *hungry, pain.*

(109)

She said, "I wouldn't feel any pain, I'd be thinking about the tiger. And now I notice I don't have any pain now, because I've gotten a new view of things."

(109)

Quotes: referential index: *...she...*, deletion: *said to whom/when?* ... missing referential index: *...the tiger...*, *...things...*, implied causal conjunction: *...and...*, *...because...*, unspecified verbs: *...thinking...*, *...notice...*, *...have...*, *...gotten...*, nominalization: *...pain...*, *...pain...*, *...view...*

(110)

And when she left, I asked her what she was going to do.

(110)

Conjunction: *...and...*, *...when...*, unspecified

verb: *...left going...*, missing referential index: *...her...*, *...what...*, *...she...*, deletion: *...do about what for whom?*

(111)

And she said, "I'm going to *have* a good time, but I don't think the nurses will *understand* about the tiger that I'm going to *keep* under my bed.

(111)

Conjunction: *...and...*, *...but...*, referential index: *...she...*, quotes, embedded commands: *...have...*, *...a good time...*, *...understand...*, *...keep...*, missing referential index: *...a good time...*, *...the nurses...*, *...that tiger...*, unspecified verbs: *...have...*, *...t think...*, *...understand.*

(112)

I don't think the doctor will *understand* either."

(112)

Quotes, embedded command: *...understand...*, missing referential index: *...the doctors...*, unspecified verb: *...think...*, *...understand...*, deletion: *...understand what?...*

(113)

And everytime they asked her if she wanted drugs for her pain, she said,

(113)

Conjunction: *...and...*, missing referential index: *...everytime...*, *...they...*, *...her...*, *...she...*, *...she...*, unspecified verbs: *...wanted...*, nominalization: *...pain, drugs...*

(114)

"No, I'm keeping the tiger there, anytime I need him."

(114)

Quotes: missing referential index: *...the tiger...*, *...there...*, *...anytime...*, unspecified verb: *...keeping...*, *...need...*

- (115) Well, you've got a lot of things to help you, and *keep* them handy—handy in every possible way.
- (115) Presupposition: ...*got a lot...*, ...*keep them handy...*, unspecified verbs: ...*got...*, ...*keep...*, missing referential index: ...*things...*, *them...*, *every possible way...*, deletions: ...*handy how?*..., causal modeling conjunction: ...*and...*, nominaliation: ...*way...*, embedded command: ...*keep them handy...*
- (115-116) meta-instructions for utilization of past 4-tuples; organ language for arm levitation.
- (119) You're breathing very nicely, very comfortably, right now.
- (119) Presuppositions: ...*breathing very nicely...*, *comfortably...*, ...*right now...*, deletions: ...*nicely to whom?* ...*comfortably for whom?*
- (116) And know that your own brain cell responses can *meet* your needs.
- (116) Causal modeling implied causative: ...*and...*, unspecified verbs: ...*know...*, ...*meet...*, nominalizations: ...*responses...*, ...*needs...*, selectional restriction, missing referential index: ...*onw brain cell, your needs...*
- (117) Now you had difficulty while Monde was in a trance in breathing.
- (117) Presupposition: ...*mind knows...*, ...*lot of things...*, unspecified verb: ...*knows...*, nominalizations: ...*unconscious mind...*, missing referential index: ...*a lot...*, ...*things...*, deletion: ...*know a lot of what/whom?*
- (117-126) links utilization of past 4-tuples to client's (Nick) present 4-tuple (breathing).
- (120) And why shouldn't you. You know how.
- (120) Implied causative: ...*and...*, deletions: ...*why shouldn't you what?* ...*know how to do what/when?*..., presupposition: ...*you know how...*, unspecified verb: ...*know...*
- (121) And I feel very pleased that you did not need to think you had to breathe that loudly as you did before.
- (121) Implied causative: ...*and...*, ...*that...*, deletion: ...*feel very pleased...*, *about...*, presuppositions: ...*you did not need...*, ...*that loudly...*, unspecified verbs: ...*...*, ...*that loudly...*, unspecified verbs: ...*need...*, ...*think...*, nominalization: ...*pleased*, missing referential index: ...*that loudly...*, deletion: ...*before what/when?*
- (122) And you can be pleased.
- (122) Causal modeling implied causative: ...*and...*, presupposition: ...*can be pleased*, unspecified verb: ...*pleased...*
- (118) You breathed very loudly.
- (118) Deletions: *loudly to whom/compared to what? whom?* presupposition: *very loudly.*
- (123) Your unconscious
- (123) Presuppositions: ...*mind*

mind knows a lot of things.

*knows...*, ...*lot of things*  
..., unspecified verb: ...  
*knows...*, nominalizations:  
...*unconscious mind...*, missing referential  
index: ...*a lot...*, ...  
*things...*, deletion: ...  
*know a lot of what/whom?*

(124)

And I rather think that loud breathing, on your part, was a setting-up of something you could *notice*—

(124)

Causal modeling, conjunction: ...*and...*, presuppositions: ...*was a setting up...*, ...*could notice...*, unspecified verbs: ...*think...*, ...*notice...*, missing referential index: ...*that loud breathing...*, ...*a setting up of something...*, deletion: ...*loud to whom?* ..., ...*on your part of what/how?*..., mind reading: embedded command: ...*something you could notice...*

(125)

something that you could *notice*, as absence, when I worked with you directly...

(125)

Presuppositions: ...*something...*, ...*you could notice...*, ...*as absence...*, unspecified verbs: ...*notice...*, ...*worked...*, referential index: ...*something...*, causal modeling implied causative: ...*when...*, deletions: ...*directly...*, embedded command: ...*something you could notice...*, sentence fragment.

(126)

And you had a slight smile on your face

(126)

Causal modeling conjunction: ...*And...*, ...

when I mentioned that.

*when...*, referential index: ...*a slight smile...*, ...*that...*

(127)

It's nice to know that we know more than we know about.

(127)

Presuppositions: ...*nice to know...*, ...*that we know...*, ...*more than we know...*, unspecified verbs: ...*know...*, ...*know...*, ...*know...*, missing referential index: ...*it's...*, ...*we...*, ...*we* ..., nominalization: ...*nice...*, deletions: ...*nice to whom?*..., ...*that we know more than what/about what/whom?*...

(127-130)

digital confusion; meta-instructions to attend to (R-operator) K variable of positive K 4-tuples.

(128)

And we can *understand* more than we think we can.

(128)

Causal modeling conjunction: ...*and...*, presupposition: ...*we can understand...*, ...*more than...*, ...*we think...we can...*, unspecified verbs: ...*understand...*, ...*think...*, missing referential index: ...*we...*, ...*we...*, ...*we...*, deletions: ...*more than what? we can do what to whom?* ... embedded command: ...*we can understand...*

(129)

And we can *feel pleasure* at times when we think we can't.

(129)

Presuppositions: ...*feel pleasure...*, ...*at times* ..., unspecified verbs: ...*feel...*, ...*think...*, missing referential index: ...*we...at times...*, ...*we...*, ...*we...*, nominalizations: ...*pleasure...*, embedded command: ...*feel pleasure...*

- (130) And we should be willing to feel, fully the pleasures and the happiness that we want, cause all our feelings are done by ourselves.
- (130) Causal modeling conjunction: ...and..., ...'cause..., ...and..., presupposition: ...be willing to feel fully..., ...feelings are done by ourselves..., unspecified verbs: ...willing..., ...feel..., ...want..., ...done..., missing referential index: ...we..., ...the pleasures..., ...the happiness..., ...our feelings..., ...by ourselves..., nominalizations: ...pleasures..., ...happiness..., ...feelings..., embedded command: ...be willing to feel...

- (131) We can use other people as stimuli.
- (131) Presupposition: ...can use other people..., as stimuli..., referential index: ...we..., ...other people..., ...as stimuli..., deletion: ...stimuli for what?..., unspecified verb: ...use..., nominalization: ...stimuli...
- (131-139) metaphor; meta-instructions to utilize past 4-tuples anchored to Arizona.

- (132) You meet an excellent teacher, and he can teach you a lot of new ideas.
- (132) Presuppositions: ...meet an excellent teacher..., ...he can teach you..., ...a lot of new ideas..., unspecified verbs: ...meet..., ...teach..., missing referential index: ...an excellent teacher..., ...he..., ...a lot..., ...new ideas..., nominalization: ...ideas..., deletion: ...a lot compared to what?

- (133) —be stimulated into accumulating his own wealth of ideas.
- (133) Embedded command: ...be stimulated..., presuppositions: ...into accumulating..., ...own wealth of ideas..., unspecified verbs: ...stimulated..., ...accumulating..., missing referential ...his..., wealth of ideas..., nominalization: ...ideas..., ...wealth...

- (134) You learned something about Arizona today; you're learning a lot more about yourself.
- (134) Presuppositions: ...you learned something..., ...about Arizona..., today..., you're learning a lot more..., about yourself..., unspecified verbs: ...learned..., learning..., missing referential index: ...something about Arizona..., ...a lot more...

- (135) And as long as you remember Arizona, you're going to remember some of your learnings—a lot of the learnings.
- (135) Causal modeling implied causative: ...and as long as..., presuppositions: ...as long as you remember Arizona..., ...going to remember some..., ...learnings..., ...a lot of..., embedded command: ...remember Arizona..., unspecified verbs: ...remember..., ...remember some of your learning..., ...remember..., missing referential index: ...some of your learnings, ...a lot..., nominalization: ...learnings, learnings,

- (136) Because you've learn-
- (136) Causal modeling, cause-

ed them in Arizona, and you'll never be able to forget Arizona.

effect: ...*because...*, presuppositions: ...*you've learned them...in Arizona...*, *never be able to forget Arizona...*, unspecified verbs: ...*learned...*, *forget...*, missing referential index: ...*them* ...

(137)

And so your new understandings, new learnings, are *tied—tied down, tied in—* because they are a part of a greater learning.

(137)

Causal modeling cause-effect: ...*and so because...*, presuppositions: ...*are tied...tied down...tied in...*, unspecified verbs: ...*tied ... , tied down...tied in ...*, missing referential index: ...*new understandings...new learnings...they...*, *a greater learning...*, nominalizations: ...*understandings ... , learnings...*, *learning...*, selectional restriction, embedded command: ...*tied...*, ...*tied ... , ...tied...*

(138)

And the same is true of you, Monde.

(138)

Causal modeling conjunction: ...*and...*, presupposition: ...*same is true...*, deletion: ...*the same is true/how?*

(139)

You learn a great deal; it's always going to be a part of you; and you want every good new learnings to be a part of you.

(139)

Presuppositions: ...*learn a great deal...always going to be a part...want every...to be a part...*, unspecified verb: *learn ...going...want...be...*, missing referential index; ...*a great deal...its...a part...every good new*

*learning...a part...* nominalization, *learning ...part...*, deletions: ...*a great deal compared to what?* [*a part how?*]

(140)

Some way or other, your unconscious mind knew that you would go into a trance while I put Monde in.

(140)

Presuppositions: ...*some way or another...mind knew that...would go into a trance while...*, unspecified verbs: ...*knew...go...put...*, missing referential index: ...*some way...or another ...*, causal modeling implied causative: ...*while ...*, nominalizations: ...*unconscious mind...*, ...*trance...*, deletions: ...*put in where/how?*...

(140-144)

disassociation for conscious/unconscious mind; transderivational search to previous trance 4-tuple; arm levitation suggestions.

(141)

How did your unconscious mind know, in advance, how to direct your attention only to your hand?

(141)

Presupposition: ...*mind know...in advance...direct your attention...only to your hand...*, unspecified verbs: ...*know ... , direct...*, deletion: ...*in advance of what?* ... nominalizations: ...*unconscious mind...attention...*, embedded command: ...*direct your attention only to your hand...*

(142)

But it did.

(142)

Causal modeling: ...*but ...*, missing referential index: ...*it...*, deletion: ...*it did what? when? to whom?*...

(143)

And in that way, you

(143)

Causal modeling con-



became unaware of a lot of things your unconscious wanted to *learn*.

junction: ...*and*..., pre-suppositions: ...*in that way*..., ...*became unaware*..., ...*unconscious wanted to learn*..., unspecified verbs: ...*unaware*..., ...*wanted*..., ...*learn*..., missing referential index: ...*in that way*..., ...*a lot*..., ...*of things*..., nominalizations: ...*way*..., ...*unconscious mind*..., embedded command: ...*learn*...

(144)

And it took over, and did learn.

(144)

Causal modeling conjunction: ...*and*..., pre-suppositions: ...*it took over*..., ...*did learn*..., unspecified verb: ...*took*..., ...*learn*..., missing referential index: ...*it*...

(145)

Now I want both of you to *be aware* of the tremendous importance of comfort and ease:

(145)

Embedded command: ...*be aware of the*..., pre-suppositions: ...*to be aware*..., unspecified verbs: ...*want*...*aware*..., nominalization: ...*comfort*..., ...*ease*..., missing referential index: ...*the tremendous importance*..., deletion: ...*important to whom?*

(145-150)

both clients instructed to attend to (R-operator) K variable of positive K 4-tuples; meta-instructions to utilize past 4-tuples; organ language used to suggest arm levitation.

(146)

a sense of security; a sense of readiness;

(146)

Sentence fragment, nominalizations: ...*sense*..., ...*sense*..., deletions: ...*security for whom?* ...*readiness for what?*...

(147)

a full knowledge that

(147)

Presuppositions: ...*you*

come what may, you can *meet* it and *handle* it—and *enjoy* doing it.

*can meet*...*handle*...*enjoy doing*..., embedded commands: ...*can meet it and handle it*...*enjoy doing it*..., unspecified verbs: ...*come*..., ...*meet*..., ...*handle*..., ...*enjoy*..., missing referential index: ...*come what may*..., ...*it*..., ...*it*..., ...*it*..., deletion: ...*a full knowledge of what?*...

(148)

It's also a nice learning to *come up* against the situation that you can't handle—and then later *think* it over, and *realize* that, too, was a learning that's useful in many, many different ways.

(148)

Missing referential index: ...*a nice learning*..., ...*the situation*..., ...*it*..., ...*that*..., ...*a learning*...*in many*..., ...*many different ways*..., embedded command: ...*come up against*..., ...*think*..., ...*realize*..., pre-suppositions: ...*later think it over*...*and realize*..., deletion: ...*nice for whom?* ...*useful to whom/how?* ..., unspecified verbs: ...*come up*..., ...*handle*..., ...*think*..., ...*realize*..., nominalizations: ...*learning*..., ...*situation*..., ...*learning*..., ...*ways*...

(149)

It allows you to *assess* your strength.

(149)

Presuppositions: ...*allows you to assess*..., missing referential index: ...*it*..., unspecified verbs: ...*allows*..., ...*assess*..., nominalization: ...*strength*..., embedded command: ...*assess your strength*...

(150)

It also allows you to *discover* the areas in which you need to

(150)

Presuppositions: ...*also allows you to discover*...*which you need to use*

use more of your own security, which rests within yourself.

..., *your own security...*, ...*which rests within yourself...*, unspecified verbs: ...*allows...discover...need...*, nominalizations: ...*areas...*, ...*security...*, embedded command: ...*discover the areas...*, missing referential index: ...*it...*, *the areas...*

(151)

And remember always that you're unique.

(151) Causal modeling conjunction: ...*and...*, presupposition: ...*remember always...*, unspecified verb: ...*remember...*, deletion: ...*unique in what way?*

(151-159)

metaphor with direct quotes.

(152)

And all that you have to do is let people see that you are you.

(152) Causal modeling conjunction: ...*and...*, presupposition: ...*all that you have to do...*, missing referential index: ...*all people...*, embedded command: ...*see that you...*, unspecified verb: ...*do...*

(153)

One of the things I learned very early—was that at a house call to see a little child, beautifully dressed, hair combed

(153) Missing referential index: ...*one of the things...*, ...*very early...*, *a house call...a little child...*, unspecified verb: ...*learned...*, embedded command: ...*see...*, deletion: ...*beautifully dressed to whom?...*

(154)

—and the face of the child would say, "Nobody likes me, just nobody."

(154) Causal modeling conjunction: ...*and...*, mind reading, missing referential index: ...*the child*

..., ...*nobody...*, ...*just nobody...*, unspecified verb: ...*likes...*

(155)

And the child was right.

(155)

Causal modeling conjunction: ...*and...*, missing referential index: ...*the child...*, deletions: ...*right about what: Presupposition: ...was right...*, nominalization: ...*right...*

(156)

Go to another home to see a little child, dirty face, untidy, hair tangled, and the child gives a gurgle of glee and rushes toward you—

(156)

Missing referential index: ...*another home...*, ...*a little child...*, ...*the child...*, deletions: ...*dirty to whom?...*, ...*untidy to whom?...*, nominalizations: ...*glee*, unspecified verb: ...*gives...*, ...*rushes...*

(157)

and the face says, "everybody likes me."

(157)

Causal modeling conjunction; ...*and...*, missing referential index: ...*the face...*, quotes, referential index: ...*everybody...*, unspecified verb: ...*says...*

(158)

And that child is right, everybody does ...

(158)

Causal modeling: ...*and...*, presupposition: ...*child is right...*, missing referential index: ...*that child...*, ...*everybody...*, nominalization: ...*right...*, deletion: ...*right about what?...*, *everybody does what?...*

(159)  
To *have* that attitude is a precious possession— and you're entitled to it.

(159)  
Embedded command: ... *have that attitude...*, presupposition: ...*you're entitled...*, missing referential index: ...*that attitude...*, ...*a previous possession...it...*, unspecified verbs: ...*have...*, ...*entitled...*, nominalizations: ...*attitude...*

(160)  
As part of Arizona, and the total learning of Arizona, the Indian meets the rattlesnake and says, "You *go* your way, little brother and I will go mine."

(160) (160-162)  
Selectional restriction, causal modeling: ...*as...*, missing referential index: ...*the total learnings...*, ...*the indian...*, ...*the rattle snake...*, Quotes: referential index: ...*your way...*, embedded command: ...*go your way...* metaphor with direct quotes.

(161)  
And both the snake and the Indian are dignified and right.

(161)  
Causal modeling conjunction: ...*and...*, presupposition: ...*dignified and right...*, missing referential index: ...*the snake...*, ...*the indian...*, nominalizations: ...*right* ...

(162)  
And each goes his way in dignity, *in security*, in comfort, with respect.

(162)  
Causal modeling conjunction: ...*and...*, missing referential index: ...*each...*, ...*his way...*, unspecified verb: ...*goes* ..., presuppositions: ...*in dignity...*, ...*in security...*, ...*in comfort...*, ...*with respect...*, nominalizations: ...*dignity...*, ...*security...*, ...*comfort*

..., ...*respect...*, phonological ambiguity: ...*insecurity...*

(163)  
And I think self-respect and the full knowledge that you *have self-respect*—

(163)  
Sentence fragment, causal modeling conjunction: ...*and...*, embedded command: ...*have self respect...*, unspecified verb: ...*think...*, ...*have* ..., nominalizations: ...*self respect...*, ...*knowledge...*, ...*self-respect* ..., referential index: ...*a fully knowledge...*

(163-168)  
transderivational search for negative K 4-tuples anchored to Arizona.

(164)  
and you should have that by virtue of being alive, and willing to *do* the things that most interest you, and to *do them well*.

(164)  
Causal modeling conjunction: ...*and...*, embedded commands: ...*do the things...*, ...*do them well*, presupposition: ...*well...*, missing referential index: ...*that...*, ...*the things...*, ...*them...*, nominalizations: ...*virtue...*, unspecified verbs: ...*have...*, ...*willing...*, ...*do...*, ...*interest...*, ...*do...*

(165)  
You both have uncertainty in the past.

(165)  
Presupposition: ...*both have uncertainty...*, deletion: ...*uncertainty about what?...*, unspecified verb: ...*have...*, missing referential index: ...*in the past...*, nominalization: ...*uncertainty...*

(166)  
You can *leave* that uncertainty.

(166)  
Presupposition: ...*can leave that...*, unspecified

verb: ...*leave*..., missing referential index: ...*that uncertainty*..., embedded command: ...*leave that*..., nominalization: ...*uncertainty*...

(167)

You can *leave it* in Arizona.

(167)

Presupposition: ...*leave it*..., unspecified verb: ...*leave*..., referential index: ...*it*..., embedded command: ...*leave it in* ...

(168)

It won't change Arizona; it'll change you.

(168)

Presupposition: ...*it'll change you*..., unspecified verb: ...*change*..., ...*change*..., missing referential index: ...*it*..., ...*it* ...

(169)

And the farmboy that I once was, back in Wisconsin—if I ever went back, I could take up those things, because they were good.

(169)

Causal modeling conjunction: ...*and*..., cause effect: ...*because*..., referential index: ...*those old things*..., ...*they*..., deletion: ...*good for whom?*...

(169-177)

metaphor; meta-instructions to use V variable as the lead (L-operator and R-operator are V) to negative K 4-tuples maintaining V/K disassociation.

(170)

And they are not a part of me anymore...

(170)

Causal modeling conjunction: ...*and*..., referential index: ...*they*..., *anymore*...

(171)

And the unpleasantnesses and unhappinesses of the past—*leave them* in the past, way back in the past.

(171)

Causal modeling conjunction: ...*and*..., missing referential index: ...*the unpleasantnesses, unhappinesses, ...of the past*..., ...*them*..., ...*in*

*the past*..., ...*way back in the past*..., embedded command: ...*leave them*..., unspecified verb: ...*leave*..., nominalizations: ...*unpleasantnesses*..., ...*unhappinesses* ...

(172)

And look forward to the good days coming, the new experiences, the new understandings.

(172)

Causal modeling: ...*and*..., presuppositions: ...*look forward to*..., ...*good days coming*..., ...*new experiences*..., ...*new understandings*..., unspecified verbs: ...*look forward*..., referential index: ...*the good days coming*..., ...*the new experiences*..., ...*the understandings*..., nominalizations: *experiences*..., ...*understandings*...

(173)

And be aware that you can *look back* at the age of 40 to your lack of understanding of what happiness could be at 40.

(173)

Causal modeling conjunction: ...*and*..., presupposition: ...*that you can look*..., ...*at the age of 40*..., ...*your lack of understanding*..., unspecified verb: ...*aware*..., ...*look back*..., ...*lack*..., ...*be*..., referential index: ...*lack of understanding*..., deletion: ...*happiness for whom?*..., nominalization: ...*happiness*..., embedded command: ...*you can look back*...

(174)

Just as that time when you were ten years old, you could not possibly *understand*

(174)

Causal modeling, implied causative: ...*just as*..., referential index: ...*that time when*..., ...

what happiness of the 20's were, what the happiness of teenage...

*happiness of the 20's...*,  
*...happiness of teenage*  
*...*, presuppositions: *...*  
*that time when you...*,  
*...could not possibly*  
*understand...*, *...happi-*  
*ness of 20's...*, *...happi-*  
*ness of teenage...*, un-  
*specified verbs: ...under-*  
*stand...*, embedded com-  
*mand: ...understand...*,  
*nominalizations: ...hap-*  
*piness...*, *...teenage...*,  
*sentence fragment.*

(175)

And the broken toys of your childhood—it really hurt to lose them, see them broken.

(175)

Causal modeling con-

junction: *...and...*, refer-

ential index: *...the brok-*

*en toys...*, *...your child-*

*hood...*, *...it...*, presup-

position: *...it really hurt*

*...*, unspecified verb: *...*

*hurt...*, *...see...*, embed-

ded command: *...see*

*them broken...*

(176)

When we all grow up, having lost some things that we forget about—

(176)

Causal modeling, impli-

ed causative: *...when...*,

referential index: *...we*

*are...*, *...something...*,

embedded command: *...*

*grow up...*, *forget about*

*...*, unspecified verbs:

*...grow...*, *...forget...*,

*...lost...*, presupposi-

tions: *...lost some things*

*.....*, *...forget about...*,

deletion: *...forget about*

*what?*

(177)

and if we ever do remember them, we will see them differently than when it happened.

(177)

Causal modeling con-

junction: *...and if...*,

presuppositions: *...will*

*see them differently than*

*...*, unspecified verb: *...*

*remember...*, *...happen-*

*ed...*, deletion: *...differ-*

*ently for whom?...*, mis-

sing referential index: *...*

*them...*, *...them...*, *...*

*when it...*, embedded

command: *...see them*

*differently...*

(178)

And that open window, Monde, had one meaning then, and such a pleasant meaning now: a totally different experience, a new learning.

(178)

Causal modeling con-

junction: *...and...*, *...*

*and...*, presuppositions:

*...had one meaning then*

*...*, *...pleasant meaning*

*now...*, *...a different ex-*

*perience...*, *...a new*

*learning...*, referential

index: *...that open win-*

*dow...*, *one meaning...*,

*...a pleasant meaning...*,

*...different experience...*,

*...a new learning...*,

nominalization: *...*

*meaning...*, *...mean-*

*ing...*, *...experience...*,

*...learning...*, deletion:

*...pleasant for whom?*

(178-183)

transderivational search (L-operator is V) to previous negative K 4-tuple (for Monde) maintaining anchored positive K (R-operator) variable.

(179)

That spanking when you broke the window—and now you can look back, see a spanking as something much different than when you received it.

(179)

Missing referential index:

*...that spanking...*, *...the*

*window...*, *...a spanking*

*...*, *...something differ-*

*ent...*, presupposition:

*...can look back...see a*

*spanking as something*

*different...than whe...*,

unspecified verbs: *...*

*look back...*, *...see...*, *...*

*received...*, causal

modeling conjunction:

*...and...*

(180)

And you can actually look back with pleasure, and recall how a spanking hurt, how

(180)

Causal modeling con-

junction: *...and...*, pre-

suppositions: *...can look*

*back...*, *...with pleasure*

- you felt tears.
- (181) Compared to the tears only proved that you were alive, with a good nervous system.
- (182) And it would have been terrible if you hadn't been able to feel that spanking—been terrible if you couldn't have cried.
- (183) In other words, reacting to the good and the bad, and dealing with it adequately—that's the real joy in life.
- ..., ...recall..., ...how a spanking hurt..., ...you felt tears..., unspecified verbs: ...look back..., ...recall..., ...felt..., nominalization: ...pleasure ..., missing referential index: ...a spanking..., ...tears..., embedded command: ...recall...
- (181) Deletion: ...What compared to the tears?, ...good to whom?..., presupposition: ...tears only proved..., unspecified verbs: ...proved..., alive ..., nominalization: ...system..., missing referential index: ...the tears ..., ...a good nervous system...
- (182) Causal modeling conjunction: ...and..., deletions: ...terrible for whom/how?...terrible for whom/how?..., presuppositions: ...would have been terrible..., ...terrible..., missing referential index: ...it..., ...that spanking..., unspecified verbs: ...feel...
- (183) Missing referential index: ...in other words..., ...the good..., ...the bad ..., it..., ...the real joy ..., ...in life..., deletions: ...real joy for whom/when? ...adequately for whom?..., nominalization: ...good..., ...bad ..., ...joy..., unspecified

verbs: ...reacting..., ...dealing...

(184)

Now I want both of you, in your own thinking, in your own understanding, to continue to look at anything you wish, to achieve the understandings you're capable of achieving.

(185)

Monde, you could look at the little girl chasing the ducks, and feeding the ducks breadcrumbs, the child splashing her feet in water — that beautiful sense of freedom—or you could have a beautiful sense of freedom, now.

(186)

Then you were able to think about a lot of things which you didn't need to.

(187)

And I know from my own experience, that

(184)

Presuppositions: ...continue to look at anything ..., ...achieve..., ...your capable..., unspecified verbs: ...continue, look, wish, achieve, capable, achieving, nominalizations: ...thinking..., understandings..., missing referential index: ...anything ..., embedded command: ...look..., ...achieve...

(185)

Missing referential index: ...the little girl..., ...the ducks..., the ducks ..., ...the child..., nominalizations: ...sense..., ...freedom..., ...sense..., ...freedom..., deletion: ...beautiful to whom?... scope ambiguity: ...now...

(186)

Implied causative: ...then..., embedded command: ...think..., unspecified verb: ...able..., ...think..., ...need..., missing referential index: ...a lot of things..., nominalizations: ...things...

(187)

Causal modeling conjunction: ...and..., ...

(184-186)

meta-instructions to generalize the V/K pattern set in 178-183.

(187-196)

anchors pattern set in 178-183 and generalize in 184-186 to Arizona.

it's wonderful to be able to be in a wheelchair—and I meet nice people...

*and...*, unsepcified verb: ...*know...*, ...*able...*, nominalizations: ...*experience...*, deletion: ...*wonderful for whom?* ...missing referential index: ...*nice people...*

(188)

And I think life would be very, very bad if I could not have had the pleasure of meeting both of you—and I thank you.

(188)

Causal modeling conjunction: ...*and...*, unsepcified verb: ...*think...*, nominalization: ...*pleasure...*, ...*life...*, deletions: ...*bad for whom?*, ...*thank for what?*...

(189)

You need to *keep* Arizona as a treasured part in all the learnings—as a treasured part of your life—

(189)

Embedded command: ...*keep Arizona as a...*, presupposition: ...*you need...*, unsepcified verbs: ...*need...*, ...*keep...*, missing referential index: ...*all the learnings...*, deletions: ...*a treasured how for whom?* ..., nominalization: ...*learning...*, ...*treasure...*

(190)

and to *use* those learnings to meet your wishes, your needs, your comfort.

(190)

Causal modeling conjunction: ...*and...*, embedded command: ...*use those learnings...*, unsepcified verbs: ...*use...*, ...*meet...*, nominalizations: ...*learnings...*, ...*wishes...*, ...*needs...*, ...*comfort...*, missing referential index: ...*those learnings...*

(191)

And you are comfortable, are you not, Monde? It's delightful to be comfortable.

(191)

Conjunction: ...*and...*, presupposition: ...*are comfortable...*, tag question: ...*are you not...*, unsepcified verb: ...*comfortable...*, ...*comfortable...*, deletion: ...*delightful to whom?*...

(192)

And you are comfortable, are you not, Nick?  
N: Yes.

(192)

Conjunction: ...*and...*, presupposition: ...*are comfortable...*, tag question: ...*are you not?*..., unsepcified verb: ...*comfortable...*

(193)

E: Now would you ask a question of me?  
N: No.

(193)

Referential index: ...*a question...*, deletion: ...*question about what?*...

(194)

E: Will you *enjoy* your thinking?  
N: Yes.

(194)

Embedded command: ...*enjoy your thinking...*, unsepcified verb: ...*enjoy...*, deletion: ...*thinking about what?*...

(195)

E: And will you *achieve* better understandings?  
N: Yes.

(195)

Causal modeling conjunction: ...*and...*, embedded command: ...*achieve better understanding...*, deletion: ...*better than what? to whom?*..., nominalization: ...*understandings.*

- (196) (196)  
 E: With less fear and more eagerness?  
 N: Yes.  
 Sentence fragment, nominalization: ...*fear*..., ...*eagerness*..., deletions: ...*fear of what?* ... *more eagerness about?* ...presuppositions: ... *less fear, more eagerness* ...
- (197) (197) (197-206)  
 E: It has been a pleasure to work with both of you.  
 Nominalization: ... *pleasure*..., ...*work*..., unspecified verb: ... *work*..., deletion: ... *pleasure for whom?*  
 re-orientation to present 4-tuple instructions.
- (198) (198)  
 And I want to thank both of you very much for working with me.  
 Causal modeling conjunction: ...*and*..., deletion: ...*working how?* ..., unspecified verb: ... *thank*..., presupposition: ...*very much*...
- (199) (199)  
 It's always a pleasure to do good work, and do good work with good materials.  
 Deletion: ...*pleasure for whom?*..., ...*good for whom/compared to what?*..., embedded command: ...*do good work*..., unspecified verbs: ...*good work*..., ...*good materials*..., nominalization: ... *pleasure*..., ...*work*...
- (200) (200)  
 It's a pleasure.  
 Deletion: ...*pleasure for whom? how?*..., referential index: ...*its*..., nominalization: ...*pleasure*..., presupposition: ...*rare*...
- (201) (201)  
 And now I'm tired, I think I'll let you both *awaken* at your own rate, in your own way.  
 Embedded command: ... *awaken*..., presupposition: ... *your own rate*..., ...*your own way*..., nominalization: ...*way*..., ...*rate*..., unspecified verbs: ...*think*..., ... *awaken*..., deletion: ... *tired of what?*
- (202) (202)  
 Shut your eyes first, Monde, and then *awaken* at your own rate, in your own way.  
 Presuppositions: ...*first* ..., causal modeling conjunction: ...*and*...
- (203) (203)  
 You both had your eyes closed. So now, you can take your own time and wake up.  
 Tense change: ...*had*..., deletion: ...*eyes closed when?*..., implied causative: ...*so now*..., ...*and* ..., presupposition: ... *can take your*..., ... *wake-up*..., unspecified verbs: ...*take, wake up* ...
- (204) (204)  
 Take you a while, Nick, to put yourself back together again... And that reorientation to your hands, feeling them again.  
 Sentence fragment, causal modeling conjunction: ...*and*..., referential index: ...*a while*..., ...*that orientation*..., unspecified verb: ...*take*..., ...*put* ..., ...*back*..., ...*feeling* ..., presupposition: ... *yourself back together again*..., ...*feeling them again*...
- (205) (205)  
 And getting your legs, your arms, back to-  
 Sentence fragment, causal modeling conjunction:



gether, your head back on...Getting acquainted with your body.

(206)

I think it's too comfortable in here.

N: I'm still in a trance.

M: You don't want to come out.

N: Um huh.

(207)

E: No, you don't want to come out of a trance.

(208)

You don't want a charming movie to end, you don't want a flower to wilt, but you do like reality.

(209)

And all I can do is wonder how charming you will be at 40, 50, and 60...I can wonder at all the new things you will find at 40, 50, 60; and I'm looking to find out how nice

...and..., unspecified verbs: ...getting..., ...back on..., ...getting acquainted...

(206)

Unspecified verb: ...think..., deletion: ...too comfortable to whom? referential index: ...in here..., deletion: ...too comfortable for whom?

(207)

Embedded commands: ...want to come out..., presupposition: ...you want to..., nominalization: ...trance..., unspecified verb: ...want ..., ...come...

(208)

Embedded commands: ...want a charming end ..., ...want..., ...like reality..., unspecified verbs: ...want..., ...want..., ...end..., ...like ..., missing referential index: ...a charming movie..., ...a flower..., nominalization: ...reality..., deletions: ...charming to whom?...

(209)

Embedded question: ...wonder..., unspecified verbs: ...wonder..., ...wonder..., ...find..., ...looking..., ...find..., missing referential index: ...all the new things..., ...nice things..., embed-

things are at 80.

(210)

One of my sons told me, "I will be eternally grateful to my grandparents. They taught me that, of course, they had good old times in the past, but the really good times are yet ahead of them."

(211)

The first time I learned to ride a horse, I didn't know that one day I'd ride a jet plane; I didn't even know there could be a plane.

(212)

Now I'm letting you awaken slowly, because it's necessary —all people—to awaken slowly, and to let the trance learnings and thinkings set.

(213)

Just like plaster of paris takes a little

ded command: ...find...

(210)

Missing referential index: ...one of my sons ..., ...good old times..., ...in the past..., ...really good..., ...they..., ...they..., them..., Quotes ..., unspecified verbs: ...told..., ...grateful..., ...ahead..., nominalizations: ...times..., ...past ..., time...

(211)

Missing referential index: ...the first time..., ...a house..., ...one day ..., ...a jet plane..., ...a plane..., unspecified verbs: ...learned..., ...know..., ...know..., presuppositions: ...first time...even...

(212)

Embedded commands: awaken slowly..., ...awaken slowly..., ...let the trance..., ...learnings ..., ...set..., deletions: ...necessary how for whom? ...slowly for whom? ..., referential index: ...its..., ...all people..., ...the trance learnings..., ...thinkings ..., unspecified verbs: ...awaken..., ...awaken..., ...set...

(213)

Causal modeling, implied causative: ...just...

(207-211)

metaphor.

(212-213)

re-orientation to present 4-tuple; metaphor.

while to *set*. And after your learnings *get set*, then they will *accompany* you all the rest of your life.

...*after...*, ...*then...*, embedded commands: ...*set...*, ...*get set...*, ...*accompany...*, unspecified verbs: ...*takes...*, ...*set...*, ...*set...*, ...*accompany...*, nominalizations: ...*learnings...*, referential index: ...*a little while...*, ...*all the rest...*, ...*your learnings...*, presuppositions: ...*all the rest of your life...*, selectional restriction.

(214)

Now for the rest of the day, be unconcerned if you don't seem to be totally in touch with things. You will be adequately in touch for your own welfare and protection.

(214)

Unspecified verbs: ...*unconcerned...*, ...*seem...*, ...*touch...*, ...*touch...*, missing referential index: ...*things...*, presuppositions: ...*for the rest of the day...*, deletion: ...*adequately for whom?* ...nominalizations: ...*welfare...*, ...*protection* ...

(214-223)

meta-instructions to utilize the trance learnings 4-tuples; post-hypnotic suggestions.

(215)

But your unconscious is going to *use up* a lot of your energy sorting over all its past learnings, understandings, and thinking.

(215)

Causal modeling, implied causative: ...*but...*, embedded command: ...*use up...*, nominalizations: ...*unconscious...*, ...*energy...*, ...*learnings...*, ...*understandings...*, ...*thinking...*, missing referential index: ...*a lot of* ..., ...*its past learnings* ..., ...*thinking...*, unspecified verbs: ...*use up...*, ...*sorting...*

(216)

And it'll *shape it* into something for you to have.

(216)

Causal modeling conjunction: ...*and...*, embedded command: ...

*shape it...*, missing referential index: ...*it...*, ...*it...*, ...*something...*, unspecified verbs: ...*shape* ..., ...*have...*

(217)

That takes a little time.

(217)

Deletions: ...*takes a little time for what/whom?* ..., missing referential index: ...*that...*, ...*a little time...*, nominalization: ...*time...*, unspecified verb: ...*takes...*, deletion: ...*time for what/whom?...*

(218)

And by tomorrow morning, you'll be completely awake.

(218)

Causal modeling, implied causative: ...*and...by* ..., presupposition: ...*by tomorrow morning...*, deletion: ...*completely for whom?...*, unspecified verb: ...*awake...*

(219)

I want you both have a nice night's sleep, tonight—and if you *wish a pleasant* dream that you may or may not remember.

(219)

Unspecified verb: ...*want...*, ...*have...*, ...*wish...*, ...*remember...*, embedded command: ...*wish a pleasant...*, deletions: ...*nice for whom?* ..., ...*pleasant for whom?...*, causal modeling, implied causative: ...*and if...*, missing referential index: ...*a pleasant dream...*, nominalization: ...*dream...*

(220)

And I think your unconscious can *give* your conscious mind

(220)

Causal modeling conjunction: ...*and...*, embedded command: ...

one special delight—that something you eat for dinner tonight tastes unusually good.

*give...*, unspecified verbs: ...*think...*, ...*give...*, nominalizations: ...*unconscious...*, ...*conscious mind...*, ...*delight...*, missing referential index: ...*one special delight...*, ...*something...unusually good...*, deletion: ...*good for whom?*

(221)

It'll be your unconscious mind that makes it *taste* unusually good.

(221)

Nominalizations: ...*unconscious mind...*, unspecified verb: ...*makes...*, embedded command: ...*tastes unusually good...*, missing referential index: ...*it...*, deletion: ...*unusually good for whom?*

(222)

And of course your unconscious may *decide* not the inner; it may *decide* on the feel of the sheets; it may be on something you see; and your unconscious will make you *feel* unusually pleased.

(222)

Causal modeling conjunction: ...*and...*, embedded commands: ...*decide...*, ...*decide on...*, ...*feel unusually pleased...*, unspecified verbs: ...*decide...*, ...*decide...*, ...*see...*, ...*make...*, ...*feel...*, ...*pleased...* nominalizations: ...*unconscious...*, ...*unconscious...*, missing referential index: ...*the dinner...*, ...*the sheets...*, ...*something...*, deletion: ...*unusually compared to what? whom?*

(223)

And now say goodbye to your unconscious, and let's talk and respond to each other at the conscious level. Hi. Hi.

(223)

Causal modeling conjunction: ...*and...*, nominalization: ...*unconscious...*, ...*conscious level...*, unspecified verbs: ...*respond...*, presupposition: ...*say goodbye to your unconscious...*, ...*respond...*, ...*at the conscious level...*, deletion: ...*talk about?...*

The following is a discussion of the third level of patterning used by Erickson and describes the systematic way in which Erickson works to access and anchor the client's past 4-tuples, making available the resources needed. This discussion in no way exhausts what is present in Erickson's work, but is to be used to further aid the hypnotist/communicator in both understanding Erickson's work and organizing his or her own experience in hypnosis.

As was earlier stated, one of the single most important patterns for the agent of change (psychotherapeutic practitioner of hypnosis) is the understanding that each of us as human beings has past learnings and understandings that when organized in a directed fashion, provides the resources that a client needs to make the changes he desires.

It is Erickson's use and sequencing of these past 4-tuples that allows him to effect change in such a profound way. As the client makes meaning out of the hypnotist's communication, the client will, in the present, experience the learnings which provide those resources out of the sum total of the client's past 4-tuples. These experiences, (4-tuples) present and past, are then re-arranged in an effective way for the present and future. The understanding of the 4-tuple of primary experience, the transderivation search phenomena, anchoring and effective pacing (meeting the client at his model of the world) will increase the hypnotist's choices greatly in the context of altered states of communication. As Erickson himself states:

...in the therapeutic use of hypnosis, one primarily meets the patient's needs on the terms he himself proposes; and then one fixates the patient's attention, through adequate respect for and utilization of his method of presenting his problem, to his own inner processes of mental functioning. This is accomplished by casual but obviously earnest and sincere remarks, seemingly explanatory but intended solely to stimulate a wealth of the patient's own patterns of psychological functioning so that he meets his problems by use of his learnings already acquired or that he will develop as he continues his progress.

The preceding transcripts offer a unique opportunity for understanding not only the elegance of Milton Erickson's use of altered states, but they also constitute a complete tracking model for trance induction and change.

At first the transcripts appear to be very different, Erickson's work with Monde is more specific. As in her case he has more verbal and analogical feedback to utilize and assist her in deep trance. Nick offers less in the way of verbal and analogic feedback, and correspondingly, Erickson's work is less specific. With Nick, Erickson utilizes more extensively the general verbal patterns of nominalization, unspecified verbs, missing referential index and deletion in his work.

- accessing (L operator) and anchoring of 4-tuples
- polarity pacing (temperature)
- visual kinesthetic disassociation
- metaphor/meta-instructions
- construction of new 4-tuple - creation of a reference experience
- testing effectiveness of work

In both cases E begins by accessing (L-operator) a past trance 4-tuple,

Monde	Nick
1-3	1-2

as both Nick and Monde begin to access (L-operator) and represent (R-operator) those past 4-tuples, responding to Erickson's communication, they begin to re-experience (both R-operator and  $\sim$ R) portions of the past trance 4-tuples (through transderivational search L-operator) phenomena. In other words, portions of the past trance 4-tuples are accessed (L-operator) and re-experienced (R-operator).

Erickson then instructs both clients to attend (R-operator) to the kinesthetic variable of the trance 4-tuple.

Monde	Nick
15-17	9-18
26	49-50
	63

The second meta-pattern is polarity pacing. When pacing a client's ongoing experience, the hypnotist is often presented with inconsistent messages from the client (i.e. the C-operator is no) regarding the trance experience.

It is possible that Erickson was sensitive to mixed messages about the hypnotic experience on Nick's part. One way of effectively pacing in this situation is to pace both parts being presented. In this case the temperature polarity pace can effectively pace the part that desires the trance experience as well as the part that presents a message of resistance. The temperature polarity pace works through metaphor much the way that tag-questions ("you are comfortable, are you not?") pace more directly both messages being presented by the client.

Here we wish to remind the reader that Erickson's work is both subtle and complex. That is just to say that E is utilizing "cool comfort in a hot room" as a very sophisticated polarity pace overlooks other possible understandings. This attention to the kinesthetic variable, namely the 4-tuple = 'comfort' sets a precedent for the client, that he/she may extract the overall formal pattern of, "even though it's hot you can still be comfortable" = "when you are uncomfortable, you can have a choice of being comfortable." This particular pace of comfort-cool, uncomfortable-hot, is parallel in these transcripts with the problems which both clients present; that is, it has a direct application to the problem. Perhaps most importantly it utilizes a piece of the client's ongoing experiences as a continuous pace.

The third pattern to be extracted is that of disassociation and utilization of the disassociated states. This involves the hypnotist's ability to recognize that the variable of experience that the client normally uses for (client's R-Operator) conscious representation to find a point of overlap with the other variables of the 4-tuples which are represented outside of conscious ( $\checkmark$ R). For example, Erickson instructs Monde to visualize (L-operator) her husband's experience with arm levitation, and then instructs her to generalize what those feelings would be like in her experience (representational system overlap); thereby eliciting arm levitation.

(27-28) In Monde's case Erickson uses the visual variable as lead to re-experiencing other portions of a 4-tuple. In each instance of re-vivication of a pleasant experience, Erickson has Monde, first visualize it, and then add the kinesthetic portion of the 4-tuple, the feelings attached to the pleasant 4-tuple. (81-89,

89-92). Erickson then suggests that Monde recall an unpleasant 4-tuple, again using a visual lead, however, he suggests that she maintain the kinesthetic variable of comfort. (97-101).

With Nick, however, Erickson utilizes Nick's R-system which is kinesthetic and leads him to a point of overlap, whereby he adds the visual portion of the 4-tuple. (43-48) When Erickson works with Nick, he is more general in his hypnotic communication; that is, he does not explicitly ask Nick to recall any particular 4-tuple, but suggests that he maintain the kinesthetic variable (comfort), and visualize any experiences he wishes while holding the K variable constant, maintain K (40-46) (49-50) (53-59).

Metaphor and meta-instruction are the fourth area to be considered. In both transcripts Erickson suggests, to the clients, a new understanding, a new way to experience the world. He does this by offering suggestions directly through metaphor, and through meta-instructions, or a way in which the client may utilize the trance learnings and past 4-tuples with more understanding. This precedent is established early with both clients

Monde	Nick
83-8	83-94
93-96	97-109
174-175	115

to ensure that the meta-instructions are accepted by the client and also to prove to the client that they do have a choice. It is important to demonstrate to the clients that they have the resources to create the choice they want — thus the need to establish a reference experience. The following is an example of the creation of a new reference experience.

Erickson consistently has Monde visualize a past pleasant 4-tuple and then add the kinesthetic variable. Then he instructs her to visualize an unpleasant 4-tuple and hold the kinesthetic variable (of the 1st 4-tuple) constant. Erickson then proves to Monde that she can have control by having her recall an unpleasant 4-tuple using a visual lead, adding the appropriate unpleasant 4-tuple, then to replace the unpleasant kinesthetic sensations with pleasant kinesthetic sensations which have previously been anchored to a piece of Monde's behavior (eye blink). This serves as a reference experience which Monde can utilize at another time.

Monde  
116-117  
123-131

When Erickson works directly with Nick, he uses a piece of Nick's behavior (breathing) as an illustration and reference experience of how Nick can exercise control over his behavior. As Erickson states, this is something that Nick could notice (namely the absence of loud breathing on Nick's part). Thus the establishing of a reference 4-tuple allows the client a 4-tuple from which they may generalize, and it gives the hypnotist a way in which he/she may check the effectiveness of their work with the client. That is to say that by giving the client a reference 4-tuple which utilizes portions of their own behavior, (eye blink, loud breathing) the hypnotist can literally anchor the client control (consciously or unconsciously) over the new choice. In both cases Erickson does just this. Erickson suggests that Monde practice the self-anchor ("blinking her eyes") to banish discomfort.

The self-anchor of eye blinking, on one level ties the process to a portion of the client's (Monde) ongoing experience, on another level the opening and closing of her eyes to exercise a new choice of comfort may be a metaphor for beginning to really look at her problems.

With Nick, however, Erickson points out his ability to control his breathing as a reference structure rather early in the transcript, and suggests that he maintain his comfort while visualizing different 4-tuples. Finally, he asks Nick directly if he will utilize the new learnings and elicits a direct response from Nick. It is important to note here that Erickson offers suggestions for amnesia throughout both transcripts, thus it is important to understand the means by which only important and useful portions of the trance experience are brought into the conscious state; bridging the gap of experience. This can be understood by having the client exercise the new choice both in the altered state and the waking state. It is in this way that Erickson may check the effectiveness of his work, without forcing the new learnings into the consciousness of the client. Erickson does this by suggesting to Monde that she will experience discomfort (immobile hand, warmth) when she awakens from trance, then Erickson, by use of

a behavioral presupposition ("which hand has the longer life line?") allows her to exercise the new choice in controlling the discomfort.

In the preceding section we presented three levels of patterns, the linguistic patterns that constitute the basic foundations of Milton Erickson's use of language in hypnosis, the second level patterns which Erickson uses to achieve a desired level of trance and the desired outcome of suggested phenomenon, and third the level of patterning which illustrates the sequencing and manipulation of past experience (4-tuples), and the incorporation and utilization of the client's ongoing experience to build a reference structure to assist the client in attaining a new choice.

# Bibliography

## I. General

- Bach, E. *Syntactic Theory*. New York: Holt, Rinehart and Winston, Inc., 1974.
- Bach-y-Rita, P. *Brain Mechanisms in Sensory Substitution*. New York: Academic Press, 1972.
- Bandler, R., and Grinder, J. *The Structure of Magic I*. Palo Alto, Calif.: Science and Behavior Books, 1975.
- Bandler, R., Grinder, J., and Satir, V. *Changing with Families*, Volume I, Palo Alto: Science and Behavior Books, Inc., 1976.
- Bever, T.G. "The Cognitive Basis of Linguistic Structure," in J. Hayes (ed.), *Cognition and the Developments of Language*. New York: John Wiley and Sons, 1970.
- Chomsky, N. *Syntactic Structures*. Mouton, The Hague, 1957.
- Chomsky, N. *Language and Mind*. New York: Harcourt Brace Jovanovich, Inc., 1968.
- Dimond, S., and Beaumont, K. *Hemisphere Function in the Human Brain*. New York: John Wiley & Sons, 1974.
- Dimond, S. *The Double Brain*. London: Churchill Livingstone, 1972.
- Eccles, J. *Brain and Conscious Experience*. New York: Springer-Verlag, 1966.
- Fillmore, C., "The Case for Case," in E. Bach and R. Harms (eds.), *Universals in Linguistic Theory*. New York: Holt, Rinehart and Winston, 1968.
- Gardner, H. *The Shattered Mind*, Knopf, 1975.



- Gazzainga, M. *The Bisected Brain*. New York: Appleton Century Croft, 1974.
- Greene, G. "How to Get People to Do Things With Words," in *Papers From the 8th Regional Meeting of the Chicago Linguistic Society*. Chicago: University of Chicago, 1970.
- Grinder, J. *On Deletion Phenomena in English*. Mouton, The Hague, 1974.
- Grinder, J. and Bandler, R. *The Structure of Magic II*, Palo Alto: Science and Behavior Books, Inc., 1976.
- Grinder, J., Bandler, R. and Cameron, L, *Neuro Linguistic Programming I*, (in preparation).
- Grinder, J., and Elgin, S. *A Guide to Transformational Grammar*. New York: Holt, Rinehart and Winston, 1973.
- Gruber, J. "Studies in Lexical Relations." Unpublished doctoral dissertation, MIT, 1965.
- Haley,<sup>1</sup> J. (ed.) *Advanced Techniques of Hypnosis and Therapy*. New York: Grune and Stratton, 1967.
- Haley, J. *Uncommon Therapy*. New York: Grune and Stratton.
- Horn, L. "A Presuppositional Analysis of *Only* and *Even*," in *Papers From the 5th Regional Meeting of the Chicago Linguistic Society*. Chicago: University of Chicago, 1969.
- Jacobs, R., and Rosenbaum, P. *English Transformational Grammar*. Waltham, Mass.: Ginn/Blaisdell, 1968.
- Jeffress, J.A. *Cerebral Mechanisms in Behavior*. New York: Hafner Co., 1967.
- Kartunnen, L. "Remarks on Presuppositions," at the Texas Conference on Performances, Conversational Implicature and Presuppositions, March 1973, mimeograph.
- Katz, J. *Semantic Theory*. New York: Harper and Row, 1972.
- Lakoff, G. *Linguistics and Natural Logic*. Ann Arbor: University Michigan, 1970.
- Langacker, R. *Language and Its Structure*. New York: Harcourt Brace Jovanovich, Inc., 1967.
- Levy, J. "Psychobiological Implications of Bilateral Asymmetry," article in *Hemisphere Function in the Human Brain*. New York: John Wiley & Sons, 1974.
- Lyons, J. *Introduction to Theoretical Linguistics*. Cambridge, England: Cambridge University Press.
- McCawley, J. "Lexical Insertion in a Transformational Grammar," in *Papers From the 4th Regional Meeting of the Chicago Linguistic Society*. Chicago: University of Chicago, 1968.
- Miller, G.A., "The Magic Number  $7 \neq 2$ " in the *American Psychologist*, 1956.
- Plath, W., and Bever, T. *Specification and Utilization of a Transformational Grammar*. Bedford, Mass.: Air Force Cambridge Research Laboratories, July 1968.
- Polya, G. *Patterns of Plausible Inference*. Princeton, N.J.: Princeton Univ. Press, 1954.
- Postal, P. "On the Derivation of Pseudo-Adjectives," paper delivered to the 44th Annual Meeting of the LSA, 1969.
- Postal, P. "On the Surface Verb *Remind*," in *Linguistic Inquiry*. (1;1:37-120) 1970.
- Ross, J.R. "On Declarative Sentences," in R. Jacobs and P. Rosenbaum, *Readings in English Transformational Grammar*. Waltham, Mass.: Ginn/Blaisdell, 1970.
- Sapir, E. *The Selected Writing of Edward Sapir*. Berkeley: University of California Press, D. Mandelbaum(ed.), 1963.
- Searle, J. *Speech Acts*. Cambridge, England: Cambridge University Press, 1969.
- Weizenhoffer, A. *General Techniques of Hypnotism*. New York: Grune and Stratton, 1957.
- Whorf, B. "Grammatical Categories," in J.E. Carroll (ed.), *Language, Thought and Reality*. New York: John Wiley and Sons, 1956.
- II. Modeling/Formal Systems/Epistemology**
- Ashby, W.R. *An Introduction to Cybernetics*. Chapman and Hall, Ltd., and University Paperbacks, 1956.
- Bateson, G. *Steps to an Ecology of Mind*. New York: Ballantine Books, 1972.
- Boyd, D. *Introduction to Systems Analysis*. (in press) 1975.
- Carnap, R. *The Logical Syntax of Language*. Totowa, New Jersey: Littlefield, Adams and Company, 1959.
- Copi, I. *Introduction to Logic*. New York: Macmillan, 1961.
- Herzberger, H. "The Logical Consistency of Language," in *Harvard Educational Review*, 35:469-480, 1965.
- Hume, D. *Enquiry Concerning Human Understanding*. Oxford, England: Oxford University Press.
- Korzybski, A. *Science and Sanity*. Lakeville, Conn.: The International Non-Aristotelian Library Publishing Company, 4th Edition, 1933.

Miller, G. A.; Galanter, E.; and Pribram, K. *Plans and the Structure of Behavior*. New York: Holt, Rinehart and Winston, Inc., 1960.

Newell, A.; and Simon, H. A. *Human Problem Solving*. Englewood Cliffs, New Jersey: Prentice-Hall, 1972.

Pribram, K. *Language of the Brain*. Englewood Cliffs, New Jersey: Prentice-Hall, 1971.

Russell, B. *Introduction to Mathematical Philosophy*. London, England: George Allen and Unwin, Ltd., 2nd Edition, 1921.

Schank, R.; and Colby, K. *Computer Models of Thought and Language*. San Francisco: W.H. Freeman and Company, 1973.

Tarski, A. *Introduction to Logic*. New York: Oxford University Press, 1941.

Vaihinger, H. *The Philosophy of "As If."* London, England: Routledge, Kegan and Paul, Ltd., 1924.

- 
1. References labeled "(Milton H. Erickson) 1967" refer to Haley (ed.), 1967.