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A PHENOMENOLOGICAL ANALYSIS OF SCHIZOPHRENIC DELUSIONAL SYSTEMS AS A REGRESSION TOWARD A SHARED, PRIMORDIAL THOUGHT STRUCTURE

A Thesis

Presented to

The Faculty of the Department of Psychology
The College of William and Mary in Virginia

In Partial Fulfillment

Of the Requirements for the Dagree of

Master of Arts

by

Ronald Savage

1976

APPROVAL SHEET

This thesis is submitted in partial fulfillment of the requirements for the degree of

Moster of Arts

Approved, May 1976

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Ben A. Hammack, Ph.D.

For his memory, and the direction that it took me, I dedicate this work to my father.

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ABSTRACT

The present investigation was designed to examine the psychoanalytic hypothesis of ego regression in terms of the delusional systems of reactive and process schizophrenia.

A list of 240 "cause-and-effect" (if A then B) sentences were taken from 40 transcribed patient interviews, 20 reactives and 20 process. These items were then independently rated on three categories that attempted to get at 1) ego regression itself, 2) the direction of human action with regard to the regressed/nonregressed subject, i.e., does the patient try to master his experiential world, or is he a victim of it?, and 3) the distance, if any, between the regressed/nonregressed patient and a community of other persons. That is, does the regressed person and the community share a basic or primordial experience.

A multivariate analysis of variance was performed to determine category differences between reactive/process schizophrenic persons and males and females. Three I tests were also done on 1) length of haspitalization, 2) differences between reactive-chronics and process-chronics, and 3) medication levels in phenothiazine units. All tests showed no significant differences.

It is suggested that a delusional system can be a peint in regression without being reflective of it. Ways of further investigating delusional systems as an experiential world are also discussed.

A PHENOMENOLOGICAL ANALYSIS OF SCHIZOPHRENIC DELUSIONAL SYSTEMS AS A REGRESSION TOWARD A SHARED, PRIMORDIAL THOUGHT STRUCTURE

INTRODUCTION

There have been attempts to organize schizophrenic symptomatology around the psychoanalytic concept of ego regression toward primary narcissism, i.e., the inability of the infant to differentiate the self from the environment (Freud, 1920; 1924). The regression hypothesis has centinued to produce experimental conflict. Stanton and Schwarz (1954) state that environmental disharmony can lead the schizephrenic person to a condition of deterioration or regression. Spitz (1946) has argued that early deprivation can heighten dependency and a need for "harmony." Balint (1968) has discussed the narcissistic person as living with a split-off doublet in the fashion of Faust and Maphistopheles, or Den Quixote and Sancho Panza. Ameng others, Rank (1924) and Deutsch (1937) have observed that the narcissistic person usually has an "unglamerous" partner, who is capable of object-love. Each of these researchers and clinicians have attempted to point out that primary narcissism cannot be present for an adult if the environment has already been differentiated as an entity for harmonizing, or dependency. Essentially, the attack on the regression hypothesis has been in terms of environmental awareness, the ability to reflect.

That is, regression itself is not opposed; rather, opposition exists toward an adult regressing to a point that is definitionally defined as primary narcissism.

However, as discussed in detail later, Arieti (1955) has stated that severely regressed individuals do appear to lose awareness to external reality, some patients even developing an insensitivity to pain, an analgesia not only to pinpricks but to much more powerful types of stimuli.

Freud's theory of regression and fixation is intrinsic to his concept of neurosis (Freud, 1920). From the psycho-analytical position, a higher level of mental development is viewed as being accompanied by fragments of earlier levels specific to the person. When stress is too severe to be dealt with at the current level of development, the person may regress and fixate on an earlier, more successfully experienced stage.

Freud hypothesized that the schizophrenic person can regress to a state of primary narcissism coupled with pre-logical or magical thought (Freud, 1920; 1924; Levy-Bruhl, 1923). That is, as with the neurotic, the schizophrenic person has withdrawn libido (i.e., units of energy needed for interaction with the environment) from the external world. With the neurotic, the person's energy or libido has its cathexis (is "spent" or used up) in a fantasy world.

But in the deeply regressed schizophrenic person, it has been theorized that the libido is in a diffused state (Abraham, 1927). This diffused energy state is viewed as primary narcissism, where the person and external reality cannot be differentiated. From the psychoanalytic perspective, the objective world has broken down (Graber, 1931; Knopf, 1932). Or, to state the same position in another way, the schizophrenic person's egg has broken down (Graber, 1929).

In order to understand and appreciate the regression hypothesis in schizophrenia, it is important to grasp the concept of the ego. In psychoanalytic theory, the ego is that construct which brings forth the awareness of a self and a world.

Freud (1923) said that "the ego is first and foremest a body-ego; it is not merely a surface entity, but it is itself the projection of a surface" (p. 216). So in the beginning of human life the ego is thought to be bodily sensations. In primary narcissism, the infant supposedly can not distinguish himself from the world outside of himself, and the ego in the archaic form of bodily sensations precipitates the learning process of the person in his interaction with the external world, e.g., I know what I am by knowing those objects which I am not. For Freud, the ego gathers its definitiveness from living. The ego was not "inborn," nor did it have any intrinsic dynamic

power of its own. The ego conceptualized by Freud was the integrative institution of the personality, organizing the dynamic trends of the id, the superego, and external reality, frequently using one force in opposition to the other one. That is, the ego was said to maintain a "balance of power," substituting the reality-principle for the id's pleasure principle, and objectifying the sometimes harsh parental rules which have been introjected and organized into a superege. In Freud's theory, the ego had a special way of dealing with external reality in the sense that it was theorized to have a record of past object-choices, e.g., past dangers, successes, pains and joys. One of the ways the ego:was considered to fashion an idiosyncratic existence for the person was through repression. By organizing the dynamic trends in a way that cut off, say, a certain unpleasantness, the ego could sculpture an existence out of external reality that it could tolerate.

Hartmann (1939) both attacked and expanded particular elements of Freud's formulation of the ego. For Hartmann, the ego had "apparatuses" which were uniquely its ewn.

These apparatuses include the sensorium, motility, memory, and imagination. Hartmann felt that the ego apparatuses had a primary autonomy, functioning independently from instinctual tendencies. The ego functions were thought to be a consequence of human evolution, the working of the

ego apparatuses being conflict-free. There may be pleasure for the child in merely exercising his arms and legs, or in concentrating on objects, and so an. The autonomous apparatuses develop their own integration, such as eye/hand coordination, and these integrations become instrumental to the infant in dealing with his other organismic needs. Eventually, the infant learns to anticipate. For Hartmann, anticipation marks a change in ego development. No longer does the infant cry just to express a generalized distress. He now crys with some type of primitive notion, something particular in mind. At this point, the sensorimeter apparatus is thought to be cathected (i.e., drive-connected). Later in the child, patterns of behavior are theorized to develop out of those primitive connections of ego apparatuses and drive states. Anna Freud (1951) viewed ego interests as becoming independent of instinctual tendencies, or defenses against those tendencies. That is, behaviors develop which are important in and of themselves. These behavior patterns are seen by Hartmann as having a "secondary autonomy." Thus, in Hartmann's theory, a complex ego organization can come to the foreground not only from an external stimulus but from a drive state arising from the internal tensions of the person. The internal tension of the infant for food is said to bring forth an ego complex of primary autonomy to deal with the problem. After an ego complex of primary autonomy is cathected

or drive-connected, the complex may then become "neutralized" into a behavior pattern apart from the instinctual tendencies, e.g., a child may develop protective behavior to cope with a parental love filled with anxiousness, then, as an adult, such protective behavior can be reactivated in the face of any love-object -- in the face of love itself. The neutralization or secondary autonomy of an ego complex is used in Hartmann's second point on ego organization: an external stimulus or an internal tension in the person can also bring forth an ego complex as a "unit." That is, a neutralized pattern of behavior can be recathected. Anna Freud (1937) gives the example of pubertal changes increasing tension with regard to all sexual drives, both pregenital and genital. One event that is theorized to occur is that particular neutralized patterns of behavior can become recathected to sexual drives, along with old progenital conflicts, and the defense maneuvers of the ego to protect the totality of the personality. If a specific ego complex of secondary autonomy has been developed by being highly or intensely cathected, say, by parental admonitions, then the formerly obedient child now an adelescent may become a rebel with a regressive cause, the slightest innuendo returning the entire pattern of infantile behavior.

From the psychoanalytic prospective, there is a distinct difference between regression which serves the ego and the

regression found in psychosis. Regression which can be advantageous to the personality is what Hartmann has referred to as "controlled regression," e.g., sleep, sexual orgasm, er, as in the case of adolescence, ego complexes reintegrating according to new demands. The regression found in schizophrenia is said to occur through an overwhelming excitation that the ego is unable to handle, coinciding with a direct expression of primary (unconscious) material that other persons deeply repress, for example, the Oedipus complex (e.g., Bornsztajn, 1926; Bychowski, 1921; Hollos, 1914; Knopf, 1928, and Yates 1933).

Arieti (1955) has attempted to formulate levels of psychotic magressien, which, in turn, express a degeneration of ego activity. He has theorized that the form of the conflict in schizophrenia is more important in understanding this type of psychosis than the content of the conflict, and he has referred to the form as a "progressive teleologic regression."

With reference to Arieti's concept of regression, there is both the Freudian notion of returning to earlier levels of adaptation as well as the Jacksonian idea of lower levels of functionality (Jackson, 1958).

The term "teleologic" implies purpose: here the purpose is the removal of excessive anxiety and the re-establishment

of psychic equilbrium by regressing to but not integrating at a lower level of development.

Arieti has eutlined four stages, the first stage having three substages. The initial stage is theorized to first include the substage of psychotic panic. The panic is soid to be derived from the weakened ego's attempt to maintain the personality, which is being threatened usually by instinctual tendencies, demands by the superego, and external reality. The second substage is called psychotic insight. After a time of intense anxiety and panic, there is a period of confusion, the psychoanalyst describing this event as a rise of the primary or unconscious material into consciousness. The insight is an attempt by the ego to "make sense" out of the primary material in terms of the person's world. That is, particular defense mechanisms -- such as projection -are viewed as employed by the ego in reaction to the primary material, and these defensive maneuvers are then said to systematize or order the material in such a way that the world for the person becomes suddenly, exceptionally lucid. The psychotic insight and the delusion are usually thought of as synonymous, i.e., systematized ideas that produce misjudgments of external reality based on specific defense mechanisms by the ego (Fenichel, 1945). The third and final substage is described by Arieti as a multiplication of symptoms. At this point, the various types of schizophrenia

are purported to become evident, e.g., paranoid, catatonic, hebephrenic, and so on. Arieti has hypothesized that the prognosis is good if the individual can remain in the initial stage, provided specific criteria are present. First. anxiety should be part of the symptematology, a decrease in anxiousness is thought to be due to the progression of the illness. As previously discussed, anxiety has been equated with ego sensitivity toward internal tension, and the work of the ego to maintain the personality against primary material. Secondly, if the delusional material is persecutory -- if the person feels guilty and/or responsible --, rather than exenerating himself through projection, the prognosis is thought to be better. In terms of ego activity, the defense maneuver of projection by the ego is said to be able to reduce severe internal tension through placing the disturbance outside of the person. When anxiety is reduced, through a distorted world creation, the ego is theorized to have completed its function. In the individual who is suffering from excessive guilt, whether being persecuted or no, the ego is thought to still be working out new alignments of defense against anxiety. Finally, from Arieti's position, the ability to pretend or lie is a good prognosis. Delusional life is said to be a reality for the person, not a pretension. "He cannot lie or pretend because he cannot shift te an imaginary assumption" (Arieti, 1955, p. 340). To put

this statement in line with ego activity, the schizophrenic person is seen as having lost the ability to detach the ego from the cuter world or from the inner experience (Goldstein, 1941). That is, the ego has boxed itself into a corner in the sense that the ego has been hypothesized to reduce rather than bring forth tension. If a threat of severe disruption to the personality has been pacified by the ego, then unless it can reduce anxiety further from the equilibrium baseline that it created, its jeb is said to be done. The ago must accept the delusional system as "real" because the system is the defense maneuver by the ego to protect the personality. Arieti has assumed that some degree of anxiety or the potential for anxiety is needed to perpetuate the illness, which would include the delusional system. The potential for anxiety can be viewed as that force which maintains the "tautness" of the system. as if the ego must perpetuate the delusion under the gunpoint of a conceivable holocaust on the personality. Arieti has theorized that any anxiety producing demands could push the schizophrenic person further toward regression.

The second or <u>advanced stage</u> is an apparent acceptance of the illness. There are specific qualities at this stage that Arieti has noted: 1) delusions have become less intense and disturbing to the person; 2) animation is lessened, particularly emotional outbursts, and 3) thinking has been

reduced almost exclusively to paleologic or archaic thought (e.g., Beisen, 1942; Bychowski, 1943; Cameron, 1939a, 1939b; Hanfmann, 1942, and Kasanin, 1944). For Arieti, the most observable characteristic of the advanced stage is the tendency for the schizephrenic person to stereotype, or reduce to routine, their activities. Unpredictable situations and spontaneous responses to life appear to be avoided. This narrewing of the person's world is what Arieti has referred to as "schizophrenic desocialization." From the perspective of the teleclogic regression, a type of spiralling activity is occurring: any attempt at normalization (i.e., unpredictable situations and spontaneous responses to life) is theorized to reactivate anxiety; to reduce this anxiety, there is said to be a tendency toward more stereotyped behavior and desocialization; therefore, as the person becomes more desocialized and storeotyped in his behavior -- as routine takes over more and more of his life --. the field of normalization becomes smaller and smaller, and any amount of variation or unpredictableness in his routine is thought to produce anxiety and maintain the psychosis. Ego activity is purported to remain similar to its description at the end of the initial stage (see p. 11), with the exception that, theoretically, the ego has developed a mode of protecting the personality that has become increasingly difficult to reverse.

In regard to environmental awareness, what Freud has referred

to as external reality, i.e., the shared or communal world, the ego has been pestulated to guard the personality from the anxiety of an unpredictable event in external reality through narrowing the external world by stereotyped behavior and routine. Any attempt to break the routine is theorized than to endanger the personality. In this way, as desocialization expands, normalization is said to contract. For Arieti, as long as the schizophrenic person can remain within the routine, anxiety seems minimal. But even at the second stage, environmental awareness also appears to be minimal.

Though not directly relevant to the current study, the third and fourth stages of the teleologic regression deserve a brief description in order to trace the regressive movement to its cenclusion, and to illustrate the deterioration of the communal world.

In the <u>preterminal stage</u>, Arieti notes that delusions cannot be elicited, and the different types of schizophrenia appear to converge together. Arieti also mentions the "primitive" at this stage, referring to the habits of hoarding objects and decorating oneself. In the <u>terminal stage</u>, the habit of "putting-into-mouth" (i.e., primary identification) is said to become a predominate activity, along with the person's body becoming analysis to various painful stimuli. From the psychoanalytic position, "putting-into-mouth" or primary identification is considered synonymous with primary narcissism

in the sense that the instinctual tendencies and ego behavior are not differentiated. That is, "it is all one: the first (eral) leve-object, the first motor reaction to external stimuli, and the first perception" (Fenichel, 1945, p. 37).

Along with "putting-into-mouth" is the apparent disintegration of the archaic or body ego, i.e., the loss of bodily sensation.

The present study is viewing the regression of ego function in terms of the reactive/process model in describing schizo-phrenia (e.g., Garmezy, 1970).

The concept of reactive/ process schizophrenia initially occurred through a concern with prognosis, which was more a theoretical-diagnostic orientation rather than a therapeutic rehabilitative one. Kraepelin (1907) and Bleuler (1924) worked in this area from a perspective of biological causation, placing their emphasis on the symptomatology as a predictor to the outcome of schizophrenia. Mayer (1910) and Sullivan (1962) put their interest in the historic-psychological, pointing to the experiences of childhood, adolescence, and early adulthood as prognostic signs. The importance of the concepts of reactive/process schizophrenia is in its incorperation of the biological-symptomatic with the historic events of the individual.

The reactive schizophrenic person has been described by Wiener (1958). Usually, from birth to the fifth year, developmental and maturational history is not defective, physical

health is good, and parents are accepting of the person. There are heteresexual relationships as well as friendships, and the individual is not disturbed to any great degree by domestic troubles. The onset of the illness is often sudden with a clear, understandable precipitating act. Decency is maintained, and aggression is verbally expressed. There are usually massive hallucinatery experiences, some paranoid trends, ideas of reference, and sensorial impairment. Response to treatment is usually good.

Garmezy (1970) has described the process schizophrenic person. The individual's prepsychetic state is usually inadequate in the sexual, social, and occupational areas. That is, this person tends toward social isolation and lacks emotional responsivity. The onset of the illness, primarily in late adolescence, has no acute precipitant. Symptomatically, there is a gradual emotional blunting, a withdrawal from life activities, and somatic delusions with disturbances in thinking may be present. Response to treatment is usually poor.

The present study is concerned with the differences in delusional systems of both reactive and process schizophrenic persons, with specific regard to structural indicants of regression in terms of ego function.

There are three hypotheses on delusional systems under investigation in this study. First, if the reactive schizophrenic

individual usually has a sudden enset of psychosis, with what has been described as massive experiential changes, then the delusional system (i.e., the experiential world) will be more radical, or more isolated from external reality, than the slow and insidiously developing delusional systems found in process schizophrenia. Second, if a person's experiential world is suddenly and intensely altered, as in reactive schizophrenia, then such a person will feel more victimized or helpless than a person whose experiential world is emotionally blunted, as in process schizophrenia. Third, if, as is usually the case with reactive schizophrenia, an individual has a good maturational and developmental history, then delusions will be more ego supportive in terms of self-esteem (e.g., grandiosity) than the more regressed, body-ego or sematic delusions which typify process schizophrenia.

METHOD

Subjects. Subjects were 20 male and 20 female patients at Eastern State Hospital, Williamsburg, Virginia. The diagnosis of each patient was schizophrenia. From an orally administered Ullman-Giovanini Scale (1964), the two groups were organized into reactive/process categories, 10 males and 10 females in each group. Selection of the patients were made on the basis of "frequently" expressed delusional thought by interviewing the nurses and charge attendents of the patient's particular building as well as preliminary interviews with each patient.

Participation in the study was voluntary, and each patient was assured of total anonymity.

Apparatus. A list of 240 "cause-and-effect" (if A then B) sentences taken from transcribed patient interviews were used (see Appendix A). There were 6 items per subject, and the items were illustrative of each patient's delusional system. Along with the item list, a "Definition of Terms" was composed and used to both clarify and rate the three hypothesized categories under investigation (see Appendix B).

Procedure. Tape recorded interviews were conducted with each patient, and the interviews were later transcribed into manuscript form. The interviews were done in a relaxed, unstructured manner to allow for the delusional system to unfold at the patient's own speed. The length of the interviews were from 10 to 90 minutes.

Since this investigation wished to explore the way the experiential world is constructed for and by the subject — that is, the way a particular experience of the world "works," its activity rather than its description —, the cause—and—effect.items of each patient's delusional system were listed and then judged by independent raters on three categories that corresponded to the hypotheses under consideration.

 patient. The process schizophrenic person is said to be underdeveloped in his thinking (DeWolfe, 1974). However, rather than being at a distance from the shared laws of the community, the process patient is seen to be at a lower but a more shared level of functionality.

The second hypothesis takes the position that if a person's experiential world is suddenly and intensely altered, as in reactive schizophrenia, then such a person will feel more victimized or helpless than a person whose experiential world is emotionally blunted, as in process schizophrenia.

The category used here was Calculative/Essential (Heidegger,, 1927). For Heidegger, Calculative and Essential thinking are synonymous with mastery and open passivity to one's experiential world, respectively. The patient who, out loud, tells his "voices" to be quiet while he is drinking his coffee is asserting himself (i.e., attempting to master) his particular experience of the world.

The third and final hypothesis states that if, as is usually the case with reactive schizophrenia, an individual has a good maturational and developmental history, then delusions will be more ego supportive in terms of self-esteem (e.g., grandiosity) than the more regressed, bady-ego or sematic delusions which typify process schizophrenia. The category used here was Abstract/Concrete. In this study "cencrete" referred to sematic types of delusions. That is,

delusions concerned with the foundational level of ego development: the bedy-ego. The term "abstract" is used to connote a higher level of ego function. In his review of reactive/process theory, Dewelfe (1974) has pointed out that the decrement in performance among reactives is a result of the "fragmentation of their relatively normal thought process" (p. 286). Therefore, it was presumed that reactives would "place" their delusional systems outside of the sematic realm and toward the more normal ego requirements of belongingness, love, and self-esteem.

Before the actual rating of the material, each rater was given a written definition of each of the categories, and he was told to study it during the evening. The following day, there was a one hour discussion on the terms to be used. Each category was on a continuum, e.g., Strongly Shared, Mildly Shared/Mildly Isolated, Strongly Isolated, and the raters were also given the option of deciding that an item was not rateable for a specific category. All rating was done independently by three male raters from the College of William and Mary, all are (or were) undergraduate psychology majors.

RESULTS

Reliability of the raters toward the categories of Shared/Isolated (S/I), Calculative/Essential (C/E), and Abstract/Concrete (A/C) was done by a Pearson correlation, and significance was shown in all three categories (S/I -r = .86, df = 38, p>.001; C/E -r = .79, df = 38, p>.001; A/C -r = .93, df = 38, p>.001).

A multivariate analysis of variance was performed to determine whether category differences existed between reactive/process schizophrenic persons and/or males and females. As indicated by Table 1, the analysis produced no significant differences (see Appendix C for means).

A <u>T</u> test was done on the length of hospitalization (chronicity) of the subjects, separating those persons that have had ten or more years of hospitalization from these people hospitalized under five years. As shown in Table 2, there were no significant differences between males, between females, or between males and females.

A I test then was used to determine differences between groups designated reactive-chronic (subjects having more than three hospitalizations) and process chronic (subjects having been continually hospitalized for five or more years). I tests using medians were

performed to deal with the pessibility of skewed data. As indicated in Table 3, the differences between groups were not significant.

Finally, as shown in Table 4, a <u>T</u> test was done with the reactive-chronic/process-chronic groups using medication levels in phenothiazine equivalents (Himwick, 1965). This also proved to be fruitless, and the differences were not significant.

Table 1

Multivariate Analysis of Variance: Reactive/Process and

Males and Females

F ratio	Mean Sq	P >
errhammer Quarrismi eller da vastest arendelle Prosentagone	y magaine aine as paraith ann Chaol Casain the Sin Éire na n-Costa Againm the mhi	namaganian annonno no sperio del ne desprimbilità di Pinico di Servicio del n
.415	1.50	.52
3.118	29.39	.08
.920	11.70	.34
J		· .
.001	.004	.97
.935	.81	.34
.055	.70	.81
.731	1.54	.60
1.455	5.09	.21
1.160	3.44	. 33
	.415 3.118 .920 .001 .935 .055	.415 1.50 3.118 29.39 .920 11.70 .001 .004 .935 .81 .055 .70 .731 1.54 1.455 5.09

Table 1 (continued)

	nacunes aguatino estimo attanta de la compositiva della compositiv		
Source	F ratio	Mean Sq	Р>
Test of AB - 1	(* (1887) y y red ik rieder (1884) († 1946) y redik redik rieder (1946) y redik rieder (1946) († 1886) († 1886)		
s/I	.415	1.50	.52
C/E	.064	.60	.80
A/C	1.301	16.54	.26
Test of AR - 2			
s/I	•515	1.08	.77
C/E	1.616	5.65	.16
A/C	.555	1.64	.73
Test of BR - 2		•	
s/I	1,133	2.38	• 35
C/E	• 294	1.03	.92
A/C	1.142	3.38	.34
Test of ABR - 2			
S/I	•439	•92	.82
C/E	•500	1.75	.78
A/C	.472	1.40	.80

Table 2

<u>T</u> test en Length of Hospitalization (chronicity)

Søurce	I	d₹	p >
Between Males	1.55	8	.20
Between Females	.68	8	.20
Between Males and Females	.56	8	.20

Table 3

T test on Differences Between Groups Designated as

Reactive-Chronic and Process-Chronic

Source	I	df	p >
s/I	.10	14	.20
C/E	.00	14	.20
A/C	.33	14	.20

Table 4

<u>T</u> test Based on Phenothiazine Equivalents in Groups

Designated as Reactive-Chronic and Process-Chronic

Source	I	df	p >
(BANKS 1257) (BANKS 1858) SERVICE STATE OF THE SERVICE STATE STATE OF THE SERVICE STATE STATE STATE OF THE SERVICE STATE STATE OF THE SERVICE STATE			
R/P - Chronic	.16	14	.20

DISCUSSION

At the start of this investigation I had hoped to show that a delusional system could be used as a vehicle for uncovering the regression process in the schizophrenic patient. Though I wish later in this discussion to detail the methodological difficulties in the current study, it appears at first glance that a delusional system in and of itself may not necessarily be an indicant of regression.

That is, what I have done is what Arieti (1955) has charged ether authors of doing, "Whereas the first stage of schizophrenia has been intensely studied ... from a dynamic point of view, and the second stage has been studied in great detail by the early descriptive authors, the third and fourth stages (of the teleologic regression) have been relatively neglected" (p. 350). In his third or preterminal state, delusions have for the most part disappeared or, at least, cannot be elicited. These delusions that do exist at this stage are totally disarganized and seem to lack an emotional component. In the terminal stage, the delusion appears to be completely gene, and psychology and neurology have a tendency to coalesce.

The position that this investigation will take with

regard to the outcome, the data, is that a delusional system in and of itself is a point on the schizophrenic person's regression toward a more primary way of constructing his experiential world, and that a delusional system does not descriptively indicate regression in schizophrenia. Certainly, I believe this to be the case in the psychoanalytic sense of ego regression. This is not to say that the ego may not return to a state that we could call primary narcissism. As previously discussed in the introduction, Arieti (1955) has evidence that in the terminal state even the bedy-ege appears to be in dissolution. However, the idea that the delusional system itself may paint to this eventual dissolution of the ego by any type of structural analysis of its content may be fallacious. That is, reactive schizophrenic persons can have elements of "bodily concerns" (i.e., an internal orientation) in their delusional system as well as the process-chronic patient, and the process schizephrenic person can have elements of an external orientation as does the reactive patient. The degree of their orientation was my concern.

This brings us to the idea of a delusional system as a sign or a symbol. For the psychoanalyst, conscious content is called a "symbol" for background or unconscious processes, but in actuality it is a pointer or a sign to an irreducible, i.e., instinctual component. In

his defense of the irreversibility of symbolism from the psychoanalytic perspective, Jones writes:

"As energy flows from them (the primary processes) and never to them, and as they constitute the most repressed part of the mind, it is comprehensible that symbolism should take place in one direction only. Only what is repressed is symbolized; only what is repressed meeds to be symbolized" (p. 109).

Intrapsychically, psycheanalytic symbolism is symonymous with "sign" in the sense that it denotes no more than the object to which it is joined. This is basically due to psychoanaylsis bending itself to the natural sciences in the reduction of phenomena to biological needs. There wis no "common universal" that can transform sign to symbol. By common universal, I mean the meaning-matrix wof the person, where the symbol "sits" in his or her experiential world, i.e., that which connects the two items, say, for example, foces and money, in the symbolic equation. To clarify the sign/symbol idea further, the psycheanalytic theorist would say that primary sensations are "symbolized" (what I have termed signs); however, what indeed may occur, and what I feel must occur for the word "symbol" to be legitimate, is that the individual "selects" that which is traumatic, pleasurable, or painful by having a particular or personal way of viewing phenomena. particular way of viewing phenomena, that person's

meaning-matrix, can be referred to as a "world-design." For Binswanger (1933), the world-design "is the context in which and ever against which pleasure, anxiety, (and) fear...emerge*(p.65), rather than the physical sensations of the body. As Jung (1964) has stated, the sign becomes symbel when it "pessesses specific connetations in addition to its conventional and obvious meaning" (p. 20). One major mistake in the current investigation is that I had been viewing a delusional system as a sign when it is a symbol. Theoretically, I took the psychoanalytic position with regard to delusions. Already, I had a preferred presence or way of looking at phenomena which presupposed the direction of meaning. I presupposed that since the ege is said to be derived from bodily sensations that delusions of bodily concerns would be more predominant in chronic patients. This is to ignore the possibility that bedily concerns may be within a larger or different meaning-matrix. As Needleman (1963) writes:

"Once (the world-design) is uncovered, the 'circle is staked out' for reductive, systematic interpretation and diagnosis. That is, once the meaning-matrix of the individual, that which is ground for his experience of the world, is laid forth, the particular manner in which this matrix has been 'filled' out can be explained. Overly strong mother ties in childhood, for example, may be said to cause ... anxiety...only after that which first makes possible the overly strong ties is revealed" (p. 74).

Conceivably, these of us who wish to study the human experience as experience, the gestalt in and of itself, may have to align ourselves with Sartre (1953) when he states that there is nothing behind the phenomenon. That is, any attempt to reduce an experiential world into "elements" could give us a completely different entity, one that is not the topic of our investigation. Such elements may lead us to the phenomenon originally in question, may point toward the phenomenon, but the possibilities of the phenomenon showing itself as the entity under consideration may be minimal. This is particularly impertant when dealing with a process that, for better or worse, is referred to usually as "consciousness." Memory, learning, imagination. perception, and so on, integrate and reveal through and in us a specific, unified position with regard to ourselves and other entities. This position may be as vastly different from its elements as the color green is from its own elements of yellow and blue. And the mathodology used in this study suffered from precisely not taking this idea into account.

Items used in the current investigation were pulled out of the particular world, or meaning-matrix, which gave them their direction, i.e., their meaning. Arieti (1955) has discussed his preterminal stage as a place where if delusions exist they are disorganized and lack

emotionality. Even if the items were left in context, a typed transcript would be inappropriate in revealing the affect of the person. Indeed, if the study were done again, the taped interview itself could be used. Ideally, however, the patient actually presenting himself to the raters would be perferred. Here the physical presence of the person could be integrated along with the affect tone and the word.

The categories were an attempt to get at a particular theorized boundary of regression. The specific category with regard to regression was that of Abstract/Concrete (see Appendix B). I not only wanted to know if a delusional system could reflect regression. But I was also concerned with how regression might effect human action. That is, if regression (or the lack of it) is in chexperiential world, then is there a specific way for that person to deal with phenomena, e.g., is the phenomena acting on the person, or is the person attempting to master the entities of his world (Calculative/ Essential)? The final category, Shared/Isolated, was an effort to uncover the distance between the patient under investigation and a community of persons: the idea being that delusions of the body might be more shared by a community than other delusions of a more abstract nature. More of us have had heart palpitations or stomach cramps than believe we have been sent to earth by the God family

to destroy evil. Bodily concerns were theorized to be a more basic or primordial level of experience.

The categories were brought forth out of a preferred way or presence of viewing the phenomena. I wanted to put the delusional system into an already established boundary of space and time. In this case, the boundary was the psychoanalytic theory of regression. If the study were done again, raters would be used, but we would allew the delusional system to unfold in its own way. That is, from the patient's world-design. 1) how does he experience himself?; 2) how does he experience other entities, i.e., his world?; 3) from his position, how does the world look upon him?; 4) how does he and the entities which compose his world interact, and 5) are there any rules or "musts" in this person's world, and what would occur to this person and/or the entities of his world if these "musts" did not happen? Then, without regard to a reactive/process continuum or the regression hypothesis, we would see if the delusional systems themselves had any similarities, whether they could possibly be grouped in a particular way. What is important to note is that the way in which delusional systems would be understood would be in terms of what they are: an experiential world. If later one wished to relate the grouping to medical symptomatology, this would be fine, e.g., reactives have

X qualities in relation to process patients, or these qualities relate to regression, and so on. It may be advisable to learn about what the phenomenen actually is in and of itself, to define the boundary of its own meaning-matrix before we place it into some alien camp.

APPENDIX A

	Shared S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete
m/a	2. (When the masked people would) fuss and raise cain, I would get a liitle peeved at one and fuss back.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential 5.C. M.C. M.E. 5.E.
i.	Abstract Concrete S.A. M.A. M.C. S.C.
	3. There are ("brood" families that can have) five, ten identical looking children.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative 5.C. M.C. M.E. 5.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.
	Abstract S.A. M.A. M.C. S.C. Concrete S.A. M.A. M.C. S.C. 4. If you take an (infant out of) a hospital, they can have a "brood" child look just like it somewhere else.
	S.A. M.A. M.C. S.C. 4. If you take an (infant out of) a hospital, they can have
	S.A. M.A. M.C. S.C. 4. If you take an (infant out of) a hospital, they can have a "brood" child look just like it somewhere else. Shared Isolated
	S.A. M.A. M.C. S.C. 4. If you take an (infant out of) a hospital, they can have a "brood" child look just like it somewhere else. Shared S.S. M.S. M.I. S.I. Calculative Essential

m/a 1. (The people wear masks) to act as if (they were) my mother and my wife and daughter.

m/a 5. (I know my real daughter from a "brood" child) because of her bruises and scars and things of that kind. Shared M.S. M.I. Calculative Essential M.C. M.E. S.E. Concrete 5.C. Abstract M.A. M.C. 6. (I can tell it's my real daughter because the "brood" child) m/a has a tendency to speak bossy...when I feel bad. M.I. S.I. Shared M.S. Calculative Essential M.C. M.E. S.E. Abstract M.A. M.C. 7. (The masked people are doing this to me) because (my family) m/a still loves me. Isolated Shared M.I. M.S. Essential S.E. Calculative M.E. M.C. Abstract M.C. M.A. 8. (Once I get the masked women to bed) I find out that it's m/a my mother or daughter. Shared M.S. M.I. S.I. Calculative Essential M.E. M.C.

Abstract

M.A.

M.C.

9. (Insanity is caused by) eating human seed, sperm. Shared M.S. Calculative M.C. M.E. Concrete 5.C. Abstract M.A. M.C. m/b 10. When you eat human seed, sperm, (you)...acquire the personal characteristics of another person. Isolated S.I. Shared M.S. M.I. Calculative Essential M.E. M.C. Abstract M.C. 13. When you eat human seed, sperm,...it gets lodged in m/b the brain and you get lost in time. Shared M.I. Calculative Essential M.E. M.C. Abstract Concrete M.C. M.A. m/b 12. (From each human sperm) one can receive a radio message from God's brain. Shared Isolated M.S. M.I. **Essential** Calculative M.E. M.C. Concrete Abstract M.C. S.A. M.A.

13. (The universities tried to get students to) swallow the human sperm seed just to get educated. Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract M.A. M.C. 14. White people (rather than blacks) have been educated because m/b God's brain (was) putting out messages to them, specifically. Shared Isolated M.S. M.I. Calculative **Essential** M.C. Abstract M.C. M.A. m/b 15. A message from God came to me (because of the universal cell in my brain and) stimulated my whole brain. Shared Isolated M.S. M.I. Calculative M.C. M.E. M.A. M.C. 16. (I have been put on the earth by the God family to) m/b kill all the people that persecuted me when I was an infant. Shared M.S. Calculative Essential M.C. M.E. Abstract

M.A.

M.C.

17. I get beaten up by the voices of other people. M.I. S.I. Isolated Shared M.S. S.C. M.C. M.E. S.E. Essential Calculative Abstract 5.A. M.A. M.C. S.C. Concrete 18. I have extrasensory perception (and that's why) I hear m/c voices. Shared M.S. M.I. S.C. M.C. M.E. S.E. Essential Calculative Concrete 5.C. Abstroct M.A. M.C. 19. (Masturbation) will produce children. m/c M.I. S.I. Shared S.S. M.S. Calculative S.C. M.C. M.E. S.E. Abstract M.A. M.C. m/c 20. (I listened to one of my female voices) and then I masturbated and she had the child. Shared M.S. M.I. Essential Calculative M.E. M.C. Concrete 5.C. Abstract M.A. M.C.

reaction (through masturbating). Shared Isolated S.I. M.S. M.I. Calculative **Essential** M.E. M.C. Abstract Concrete M.A. M.C. 22. (I cm a "confessor" to my voices because) I listen to them to help them work out their problems. m/c Shared Isolated M.S. M.I. S.S. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C. 23. (My philosophy is so revolutionary that when I talk about it) it is (automatically) being taken down in books. m/c Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. S.E. Abstract Concrete M.C. S.A. M.A. m/c 24. Because life is too short...I can never repeat a word of my philosophy once it is said. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.A. M.C. S.C.

21. You can fertilize (a woman's egg) by giving her a sexual

m/c

m/d 25. (I got) a nervous breakdown (because) I got attacked by two demons. Shared Isolated M.S. M.I. Calculative Essential S.C. M.C. M.E. S.C. Concrete Abstract M.A. M.C. m/d 26. (When) the demon attacks you, (he) tears at your skull and hair. Shared M.S. Calculative Essential M.E. M.C. Abstract Concrete M.C. S.A. M.A. m/d 27. (I don't have demons anymore because) Jesus took them off of me. Shared M.S. M.I. Calculative Essential S.C. M.C. M.E. Abstract M.A. M.C. 28. (I know the demons were inside of my head because) it was like a giant claw going over the top of (my) head. Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract M.A. M.C. S.A.

time. M.I. S.I. Shared S.S. M.S. Calculative S.C. M.C. M.E. S.E. Essential M.A. M.C. S.C. Concrete Abstract 30. Jesus (stopped my head from bleeding because) I prayed m/d for it. S.S. M.S. M.I. S.I. Shared S.C. M.C. M.E. S.E. Essential Calculative Abstract 5.A. M.C. 31. (The demons) made me absent minded. 5.5. M.S. M.I. 5.I. Isolated Shared Calculative S.C. M.C. M.E. S.E. Essential M.A. M.C. S.C. Abstract 32. (Because of the demons) my mind has been taken away from m/d me. Shared M.S. M.I. S.I. Calculative S.C. M.C. M.E. S.E. Abstract M.A. M.C. S.E.

29. (From the demon experience) you bleed to death all the

m/e 33. People are putting stuff in my food to make me feel weak. Shared Isolated M.S. M.I. Essential S.E. Calculative M.C. M.E. Abstract S.A. M.A. M.C. m/e 34. (They try to poison me) 'cause I got some kind of good ways (about me). Isolated Shared M.I. M.S. Calculative Essential M.C. M.E. Concrete 5.C. Abstract M.C. M.A. m/e 35. (They put poison in my food 'cause) they say I look like Jesus Christ. Shared Isolated nst 1 M.S. M.I. Calculative Essential M.C. M.E. Concrete **Abstract** S.C. M.A. M.C. m/e 36. I want to build a spaceship ('cause) you don't get hurt in the air. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Concrete Abstract M.A. M.C.

m/e 37. I want to build a spaceship (so I can) go around the world and find some girls. Shared M.I. M.S. Calculative Essential M.E. M.C. Abstract M.C. M.A. m/e 38. (When I get to heaven I can) find some place so (I) might not have to die. Shared M.S. M.I. Calculative Essential M.E. M.C. Abstract S.A. M.C. M.A. m/e 39. (When a person goes to heaven he) gets healing powers so he can heal people up. Shared M.S. M.I. **Essential** Calculative M.E. M.C. Abstract Concrete S.A. M.A. M.C. 40. (My daddy) put something in (my food) so I can get mean and evil and tear things up. m/e Isolated Shared M.S. M.I. Calculative M.C. M.E. Concrete **Abstract** M.A.

M.C.

m/f 41. There is no such thing as genius (or) stupid (because) there is one level of perception that is viewed as a square. Shared M.I. M.S. Calculative Essential M.C. M.E. S.E. **Abstract** M.A. M.C. m/f 42. In an abnormal functioning person the square (becomes) a diagonal pattern. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. **Abstract** Concrete M.A. M.C. m/f 43. With an abnormal (person) not all the fields of perception are touching...being perceived. Shared M.S. M.I. Essential Calculative M.C. M.E. Abstract M.A. M.C. m/f 44. I'm afraid of a homosexual attack from blacks 'cause I'm a virgin. Shared M.S. M.I. Calculative Essential M.E. S.C. M.C. Concrete Abstract

M.A.

S.A.

M.C.

m/f 45. The ward...has been organized by the blacks to get me. Shared Isolated M.S. Calculative **Essential** M.C. M.E. Abstract M.C. 46. (It's) different here from what it was (because the whole hospital) seems to be relating on the same plane. m/f Isolated Shared M.S. Calculative Essential M.C. M.E. Abstract Concrete M.C. M.A. m/f 47. (The word organized to get me through an) intricate pattern of hand signals and motions. Shared M.I. Calculative Essential M.E. M.C. **Abstract** Concrete M.C. m/f 48. I am going crazy (because) the FBI wants me to stay in seclusion. Shared Isolated M.S. M.I. Calculative. Essential M.C. M.E. Concrete Abstract S.A. M.C. M.A.

49. The universe was created when blackness squared itself. M.I. S.I. Shared Calculative M.E. S.E. Essential M.C. Abstract S.A. M.A. M.C. S.C. m/g50. The five universal intelligences came out of the "I," the "I" being that which squared itself. Shared Isolated M.I. S.I. M.S. Calculative M.E. M.C. Abstract M.A. M.C. m/g 51. I know you disagree (because) I'm telepathic. Shared Isolated M.S. M.I. Calculative **Essential** M.C. M.E. Abstract Concrete M.C. M.A. 52. There is no book that includes those quantums (because) m/g they're 5,000 years into the future. Isolated Shared M.S. M.I. Calculative Essential M.C. M.E.

M.A.

M.C.

Abstract

Concrete

m/g	53. (Humans) were created by the forces that we created.
	Shared S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. 5.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/g	54. (I am intelligent because) those beautiful intelligences that did not leave the home planetstarted (telepathically) feeding me the basic information.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative S.G. M.C. M.E. 5.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.
m/g	55. There is no master race (because) there is an order of intelligence in creation.
	Shared Isolated S.S. M.S. M.I. 5.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/g	56. The great invisible force beyond invisible forces came about as a result of the telemetric presence from the being that came out of the "I."
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative S.C. M.C. M.E. S.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.

m/h 57. I came here by the help of the Light Heavens. Isolated Shared M.I. M.S. Calculative Essential M.C. M.E. Concrete 5.C. Abstract M.A. M.C. m/h 58. The Light Heavens shut off my brain. Shared M.S. M.I. Calculative Essential S.C. M.E. M.C. Abstract Concrete M.A. M.C. m/h 59. The Light Heavens have brainwashed Harry into believing that he is the son of God. Shared I'solated M.S. M.I. Calculative Essential M.E. M.C. Concrete S.C. Abstract M.C. M.A. S.A. m/h 60. The Light Heavens are making Harry feel like he has been in prison for years and years. Shared Isolated M.S. M.I. Calculative Essential M.C. s.c. M.E. Abstract Concrete M.C. S.C. M.A.



61. Being caged...makes Harry's inter-soul more aggressive. m/h Shared Isolated M.I. S.I. M.S. Calculative M.E. S.C. M.C. Abstract 5.A. M.A. M.C. 62. God is making Harry have these aggressive feelings. m/h Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract M.C. M.A. 63. God put me here...in the den of iniquity in order to try sm/h and kill me close up. Shared Isolated M.I. M.S. Essential 5.E. Galculative S.C. M.E. M.C. Abstract Concrete M.A. M.C. m/h 64. (I have no voice of my own because) the Light Heavens are speaking through me. Shared M.S. M.I. Calculative M.C. M.E. Abstract M.A.

civil war. Shared M.I. M.S. Calculative Essential M.E. M.C. Abstract M.C. M.A. 66. I'm not a citizen of the U.S. (because I was in the conm/i federate army and) they took citizenship away from the south. Shared Isolated M.S. M. I. Calculative Essential M.E. S.C. M.C. Concrete Abstract M.A. M.C. m/i 67. (I was in the Scotch Guard, the German Guard, and the Luftwaffe), and (therefore) I was fighting on all sides at once. Shared Isolated M.S. M.I. Essential Calculative M.C. M.E. S.C. Abstract M.C. M.A. m/i 68. (When they grabbed me for the confederate army)..., I don't believe I ever got back. Isolated Shared M.S. M.I. Essential Calculative M.C. M.E. Concrete Abstract M.A. M.C.

65. I'm wanted in the state of Virginia for (starting) the

captured in Gt. Britain. Shared Isolated M.I. M.S. Calculative Essential M.C. M.E. Abstract M.A. M.C. m/i 70. I am a prisoner (at the hospital) because of the colored people. Isolated Shared M.S. M.I. Calculative Essential M.E. M.C. Concrete Abstract M.C. M.A. ∂m/á 71. (Helen) can burn people over the telephone. Shared M.I. M.S. Calculative Essential M.C. M.E. S.C. Abstract Concrete M.A. M.C. 72. (Because of the German Guard) I was (made to be) a mechanic that worked on rockets and bombs. Shared Isolated M.S. M.I. **Essential** Calculative M.C. M.E. Abstract Concrete M.C. M.A.

69. (I'm in the hospital because) I was in the German Army,

m/j 73. When I masturbate, I smother women. Shared Isolated M.S. M.I. S.S. Calculative Essential M.E. M.C. Concrete Abstract M.A. M.C. m/j 74. Somebody is going to hurt me (because) of the thoughts I have in my mind. Shared M.I. M.S. Calculative Essential M.C. M.E. S.E. Abstract M.A. M.C. 75. I won't eat (because) I'm afraid of the people who talk m/j obout me. Isolated S.I. Shared M.I. M.S. Calculative Essential M.E. S.E. M.C. Abstract Concrete M.A. M.C. 76. (This man and woman were talking about me because) she m/j said, "You know, they're playing with women around here," like I shouldn't masturbate. Shared Isolated M.S. M.I. 5.5. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C.

m/j 77. (They know about me because) Dinah Shore said, "What did you have for breakfast: 2 cigarettes and a cup of coffee?" And that's exactly what I had. Shored Isolated M.I. 5.I. M.S. Calculative Essential M.E. S.E. M.C. Abstract M.A. M.C. m/j 78. (When the TV shows nag me) it makes me ashamed of myself. Shared M.I. S.I. M.S. Calculative Essential M.E. S.E. M.C. Abstract Concrete M.C. S.C. M.A. m/j 79. When I masturbate or steal (I hear people talking) worse about me. Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract M.C. MAA 80. (I know the TV camera isn't in my room because) I hang m/j around...so close that they wouldn't have time to slip it in. Shored M.S. M.I. Essential Calculative M.C. M.E. S.C. S.E. Abstract Concrete M.A. M.C.

microphone in my room. Shared M.S. M.I. 5.1. Essential S.E. Calculative M.C. M.E. Abstract M.A. M.C. f/a 82. (They have a camera and microphone in my room) to give me a nervous breakdown. M.S. M.I. S.I. Shared Calculative Essential M.C. M.E. S.E. M.C. S.C. Concrete Abstract M.A. f/c 83. I have to go through all of this just to prove to my husband that I'm not crazy. M.I. S.I. Shared M.S. Calculative Essential M.C. M.E. **Abstract** M.A. M.C. S.C. 84. (My husband wants) to take another woman in my house (because) the waitress this morning snapped at me. Shared Isolated M.S. M.I. **Essential** Calculative M.C. M.E. Abstract M.A. M.C.

81. (Because of the light bulb), there is a camera and a

f/a	85. (My husband wants to live with another woman) because he turned me down last Sunday night around 9:20.
	Shared Isolated 5.5. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
	86. (Because the waitress was nasty to me) that made me think that she was talking to my husband on the phone.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
:	Abstract Concrete S.A. M.A. M.C. S.C.
f/a	87. When I tried to duck the light (in my room) they came in and put (more) lights on so they would have me any place I moved.
	Shared Isolated 5.5. M.S. M.I. 5.I.
	Calculative S.C. M.C. M.E. S.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.
f/a	88. They put me in a cell where I couldn't see out 'cause they think I'm crazy.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete

you, you are taken into a hospital. Isolated S.I. Shared M.S. M.I. Calculative **Essential** M.C. M.E. Concrete 5.C. Abstract M.A. M.C. f/b 90. The first person that get cancer was Mr. Jones (because) he took two mouthfuls of flax seed. M.I. S.I. Shared M.S. Calculative Essential S.C. M.C. M.E. S.E. Concrete 5.C. · Abstract M.C. M.A. f/b 91. (I was) baptized as a baby (and therefore) I wasn't susceptible to cancer. M.I. S.I. Shared S.S. M.S. Calculative Essential M.C. M.E. M.C. S.C. Concrete Abstract M.A. f/b 92. Cancer (is transmitted into the blood) by having sex. Shared M.I. M.S. Calculative Essential M.C. M.E. Concrete 5.C. Abstract M.C. M.A.

89. When you work on a government project and they dismiss

f/b

isn't baptized. Shared Isolated M.S. M.I. Calculative **Essential** M.E. M.C. Concrete Abstract M.C. M.A. 94. I can contact (my husband) through the atmosphere. Shared M.S. M.I. Calculative **Essential** S.C. M.C. M.E. Abstract M.C. M.A. 95. (My husband can) see through the atmosphere also (i.e., many, f/b many miles). Isolated Shared M.S. M.I. Calculative Essential M.C. M.E. S.C. Concrete Abstract M.C. M.A. 96. I think they had injections that leave them open for f/b hurts (like blindness and toothaches). Shared M.S. Essential Calculative M.C. M.E. Concrete Abstract -M.A. M.C.

93. You can get cancer if you have sex with somebody who

f/b

permit. Shared M.S. M.I. Calculative Essential M.E. S.E. S.C. M.C. Abstract M.A. M.C. f/c 98. I was walking along in the air, but I fell down (because) I was too heavy. Shared Isolated M.S. M.I. M.C. M.E. S.E. Essential Calculative S.C. Abstract M.A. M.C. f/c 99. Men on top of buildings, in houses, shining lights, were helping me walk on air. e agent of Shared M.S. M.I. S.I. Calculative Essential S.C. M.C. M.E. S.E. Concrete 5.C. Abstract M.A. M.C. f/c 100. If you stick your finger in an electric socket you can be killed. Shared M.I. M.S. Calculative Essential M.C. M.E. S.E. Concrete Abstract M.C. M.A.

f/c 97. I came to the hospital (because) I wanted my driver's

f/c 101. If I got a driver's permit, (then they'll stop putting radar on me from the satellites.) Isolated S.I. Shared M.S. Calculative Essential M.C. M.E. S.E. Abstract S.C. M.A. M.C. 102. If they know you're a widow, (men and women) make all kinds f/c of funny signs at you. Shared Isolated M.S. M.I. S.I. M.E. S.E. Essential Calculative M.C. Abstract M.C. M.A. f/c 103: (If they know you're a widow), people pop your ears. Isolated Shared M.S. M.I. Essential Calculative M.E. S.E. M.C. Concrete Abstract M.A. M.C. 104. I believe some of the nurses (brain poisoned me), 'cause f/c they made me stay up at night. Shared M.S. M.I. S.I. M.E. S.E. Essential Calculative M.C. Concrete 5.C. Abstract M.C. M.A.

., u	trying to kill me.
	Shared Isolated S.S. M.S. M.I. S.I.
	Colculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/d	106. He claim he want me for his wife and then he say he want to kill me so he can marry his sister.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/d	107. The nextdoor man said something about killing me, so we went on (to) town and stayed there.
	Shared Isolated S.S. M.S. M.I. S.I.
	Galculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/d	108. The (hospital) people are here to protect me 'cause (the people that want to kill me still) aren't satisfied.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential 5.C. M.C. M.E. 5.E.
	Abstract S.A. M.A. M.C. S.C. Concrete

f/d 109. I told him, "Don't kill me," so he never bothered me anymore. Shared M.I. M.S. Calculative Essential M.E. S.E. M.C. S.C. Concrete 5.C. Abstract S.A. M.A. M.C. 110. (My husband) didn't come here since Easter 'cause the f/d nurses are keeping him from me. Shared Isolated M.I. 5.I. M.S. Essential Calculative M.E. M.C. Abstract Concrete M.A. M.C. 1114 I don't think I can go back home now... cause my home f/d is gone. Shared M.S. M.I. Calculative M.C. M.E. S.E. Concrete 5.C. Abstract M.A. M.C. f/d 112. I know (my husband) comes to this building (because) the nurses hide me. Shared M.S. M.I. Calculative Essential M.E. S.E. M.C. Concrete 5.C. Abstract M.C. M.A. 5.A.

Shared M.S. M.I. 5.I. Calculative M.C. M.E. S.E. M.C. S.C. Concrete Abstract M.A. f/e 114. (I know the president was in love with me) because I saw it in the newspapers. M.S. M.I. S.I. Shared Calculative S.C. M.C. M.E. S.E. Abstract M.C. M.A. 115. I have an American Intelligence Attorney (so I won't f/e have to buy my way out of the hospital again). Shared M.S. M.I. Essential Calculative M.E. S.C. M.C. Abstract M.A. M.C. 116. (Because of) the U.S. government, (I was allowed) to f/e get married the way I did. Isolated Shared M.I. M.S. Essential Calculative M.C. M.E. Abstract M.C. M.A.

113. (I know) people want my money (because) they want me to

buy my way out of the hospital.

with me (so)...they protected me. Shared M.S. M.I. Calculative M.E. M.C. Abstract M.C. M.A. f/e 118. I didn't marry President Eisenhower (because) Mamie wouldn't let me. Shared Isolated M.S. M.I. Calculative M.E. M.C. Abstract M.C. M.A. f/e 119. I worked (to become a billionare). Shared M.S. M.I. Calculative **Essential** M.C. M.E. Abstract M.C. M.A. f/e 120. (When I talk to my American Intelligence Attorney) I communicate with my thoughts. Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract M.A. M.C.

117. The president and the king of England were in love

121. She (i.e., a "friend"only I can see) tries to hurt me f/f sometimes when I get too close to somebody she likes herself. Isolated Shared M.S. M.I. Calculative Essential M.C. M.E. S.E. Concrete S.C. Abstract. M.A. M.C. f/f 122. It's hard for me to think because I have been brainwashed. Shared M.S. M.I. M.C. M.E. S.E. Essential Calculative Abstract M.A. M.C. 4/4 123. When the Greek Orthodox or Catholic prays for something they get it. M.I. M.S. Calculative **Essential** M.C. M.E. S.E. Abstract M.A. M.C. f/f 124. When I get back up there (i.e., home), the Chinese communists are going to kill me. Shared Isolated M.I. M.S. Essential Calculative M.C. M.E. Abstract Concrete M.A. M.C.

f/f 125. She (i.e., a "friend" only I can see) told me to tell my doctor to give me Thorozine to strengthen my brain. M.I. S.I. Shared Calculative **Essential** S.C. M.C. M.E. S.E. M.A. M.C. S.C. Abstract f/f 126. When I died my soul was purified in purgatory. Shared M.S. M.I. Calculative Essential S.C. M.C. M.E. S.E. Abstract M.A. M.C. #/f 127. Everything I do I know because I've forseen it all. M.S. M.I. S.I. Shared Calculative S.C. M.C. M.E. S.E. M.A. M.C. S.C. Concrete Abstract f/f 128. (Like my parents) her parents wanted her to be a nun ...so she couldn't have any sex. Shared M.S. Essential Calculative M.C. M.E. S.E. M.A. M.C. S.C. Concrete Abstract

f/g 129. To be a student you have to be a counter spy. Shared Isolated M.I. M.S. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C. 130. (I was put into an electrocuting bed) because I moved from the good end of the hall to the bad end. Shared M.S. M.I. S.I. Essential Calculative M.E. S.E. M.C. Abstract M.C. M.A. ∴ f/g 131. When people would break into our house, they would always hide under (my) bed. Shared M.Y. S.I. M.S. Calculative Essential M.E. M.C. S.C. **Abstract** M.A. M.C. f/g 132. (All people who have academic degrees) are counter spys. Shared Isolated M.I. M.S. S.S. Calculative Essential M.C. M.E. **Abstract** Concrete s.c. M.A. M.C.

f/g 133. They electrocuted (me) to pull a bad tooth. Shared Isolated M.S. M.I. Calculative **Essential** M.E. M.C. S.E. Abstract Concrete M.A. M.C. f/q 134. One of the patients may have electrocuted my sister (because she is dead in my bed). Shared M.I. Calculative Essential M.C. M.E. S.C. Abstract M.A. M.C. 135. (I know) my sister's (dead) body is in my bed because f/g I have seen her. Shared M.I. M.S. Calculative Essential M.E. M.C. M.C. S.E. Concrete Abstract M.A. f/g 136. (I did not want to go to bed because) the bed I was in was the one they electrocute you in. Shared Isolated M.S. M. I. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C.

137. (I know that) a pretty little Italian boy wants to get born in me... cause he acts like it. Shared M.S. Calculative M.C. M.E. S.E. M.A. M.C. S.C. Concrete Abstract 138. (The little Italian boy who wants to get born in me) told f/h me that I was his mother. Shared M.S. M.I. S.I. Calculative M.E. S.E. S.C. M.C. Abstract M.A. M.C. f/h 139. (Because) two little Jewish boys told me that I was their mother (they must) be born in me, too. M.S. M.I. S.I. Shared Calculative M.C. M.E. S.E. Abstract 140. (I can tell that the little boys want to be born in me) 'cause I had 'em in my arms and they didn't cry. Shared M.S. M.I. **Essential** Calculative S.C. M.E. M.C.

M.C. S.C.

M.A.

Abstract

141. The lion in my bathroom has holes in his mouth 'cause he sleeps beside the alligators. Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract M.A. M.C. f/h 142. (The lion) bothers me (cause) he just thinks of the alligators as meat. Shared M.S. M.I. Calculative Essential M.C. M.E. S.E. Abstract 11 M.C. 5.A. M.A. f/h 143. (The alligators are in my bathroom) cause they like it there. Shared Isolated M.S. S.S. M.I. Calculative **Essential** M.E. 5.C. M.C. Abstract M.A. M.C. S.A. 144. (When I sleep beside my lion) he wakes me up when strangers come. Shared M.S. M.I. Calculative Essential M.C. S.C. M.E. S.E. Abstract Concrete M.C. M.A.

f/i 145. I had a baby and they didn't take the afterbirth out ... so they took me to a mental hospital. Shared. Isolated M.S. Calculative Essential M.E. S.E. M.C. Abstract M.C. M.A. 146. I came back to the hospital (because)...someone put a f/i litterbag in my room. Isolated Shared M.S. Essential Calculative M.C. M.E. S.E. Abstract M.C. M.A. f/i 147. Anything that is Christian is for the red, white and blue. Shared M.S. M.I. Essential Calculative M.E. S.E. M.C. Abstract M.C. M.A. 148. If I had married (then) God's kingdom could have come to f/i earth. Shared M.I. 5.I. M.S. **Essential** Calculative M.E. S.E. M.C. S.C. Abstract M.C. M.A.

f/i 149. I could marry colored, white, red or yellow (because) it would be for God. Isolated Shared M.S. M.I. S.I. Calculative Essential M.C. M.E. S.E. S.C. **Abstract** M.C. M.A. 150. If I choose somebody (to marry) then the sun won't be f/i so hot. Shared M.S. Essential Calculative S.C. M.C. M.E. S.E. S.A. M.A. M.C. S.C. Concrete Abstract 1/i 151. I should have married somebody (then) love could have been all over the world. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Abstract M.C. f/i 152. Whoever was for the red, white and blue I could have married and (then) God's kingdom could have come to earth. Shared M.I. M.S. Essential Calculative M.C. M.E. Concrete S.C. Abstract M.C. M.A.

f/j 153. My mother's framing me for history: she's trying to make me lock like...I'm the one who had the baby (instead of my sister). Shared M.I. M.S. Calculative Essential M.E. M.C. Abstract S.A. Concrete M.A. M.C. f/j 154. The boys...dropped me in my junior year because my hair was a mess. Shared Isolated M.S. M.I. Calculative MAE M.C. Concrete S.C. Abstract M.A. M.C. f/j 155. I've got a sex problem (because) I look at men's bottoms. Shared Isolated M.S. M.I. Essential S.E. Calculative M.E. M.C. Abstract M.A. M.C. f/j 156. Someone could have put me to sleep (to) give me sex therapy. Shared Isolated M.I. M.S. Essential Calculative M.E. M.C. Abstract M.C. S.C.

M.A.

h/j 157. I think they're taking my sex away from me (because)...the hospital put down, "Sex: Unknown." Isolated S.I. Shared M.S. Calculative Essential M.E. M.C. Abstract Concrete M.C. M.A. h/j 158. (Because the pictures made me look like I had had my sister's baby), I tore 'em up and burned 'em. Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C. 159. (Because of the way she leaves the tomato juice on the h/j sink). I think that my mother is trying to kill me in a subtle way. Shored Isolated M.S. M.I. Calculative M.C. M.E. 5.E. Abstract M.C. M.A. 160. (My sister says) if I had double dated with her (then) she h/j would not have gotten pregnant. Isolated Shared **S.S.** M.S. M.I. Calculative Essential M.E. M.C. Concrete Abstract S.C. M.A. M.C.

161. I kissed her (because my) voice told me to do it. h/k Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract M.A. M.C. 162. (My brain is bugged and it made me) go see this person in Boston. Shared M.I. M.S. Calculative Essential M.C. M.E. S.E. Abstract M.C. S.A. M.A. 163., (The college) was mixed up in the black market (because) wah/k ... they dared me to go on compus. Shared Isolated M.S. M.I. Calculative Essential S.C. M.C. M.E. Abstract Concrete M.A. M.C. h/k 164. They have certain types of tubes that they put in TVs to ... receive and transmitt messages. Shared Isolated M.S. M.I. Calculative M.C. M.E. Concrete Abstract M.A. M.C.

h/k 165. (Because the government has bugged me) they can hear this conversation now. Shared Isolated M.S. M.I. S.I. Calculative M.E. S.E. M.C. Abstract M.C. M.A. h/k 166. I knew he was involved (in spying): every time he came near me planes would be flying over his head. Isolated Shared M.S. Calculative Essential M.E. M.C. - Abstract Concrete M.C. M.A. 167. (Because) my eyeglasses disappeared... I thought I was h/k supposed to meet him. Shared S.S. M.S. M.I. S.I. Abstract M.A. M.C. M.E. S.E. Essential Calculative M.C. 168. When I get in trouble with (the government), helicopters h/k start flying over (me). Shared M.S. M.I. Calculative M.E. S.E. M.C. Abstract M.A. M.C. S.A.

f/1	169. While I was being treated for TB, I was de-briefed of the information (in my brain).
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/1	170. When a laser is on (a person) you can see facets of them that were not revealed before.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative S.C. M.C. M.E. S.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.
f/1	171. When you are computerizeda little figure is made up of you and the laser works on that figure.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/1	\cdot
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete

173. (The TB research people) said I was going to have to turn white because I had 103 employees under my jurisdiction. Isolated Shared M.S. M.I. 5.5. Calculative Essential M.E. M.C. Concrete S.C. Abstract M.A. M.C. f/l 174. There is a photographic process by which (black) people can turn white. Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract Concrete M.C. M.A. f/l 175. (When you go to Washington), the FBI debugs you. Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Concrete Abstract M.A. M.C. 176. When they were planting electrodes in me, they began to f/1 debrief me (of my knowledge). Shared Isolated M.I. M.S. Essential Calculative M.C. M.E.

Abstract S.A. M.A. M.C. S.C. Concrete

177. The psychosexual-homocidal-sadistic personality has created f/m many crimes manifested in other people. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.A. M.C. f/m 178. The subconscious of the individual is manifested in (another) individual that tries to incarcerate the sadistic personality. Isolated Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract Concrete M.C. M.A. 1/m 179. I was born to incarcerate (the psychosexual-homocidal sadistic-maniac) for the crime. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.A. M.C. f/m 180. The lawyer mentally incarcerated the (psychosexual-homocidal sadistic personality) with the law. Isolated Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract Concrete M.C. M.A. S.A.

181. The subconscious of the (psychosexual-homocidal-sadistic personality) was so profound that, in the lawyer's office, I was incarcerated (by it). Shared M.I. S.I. Calculative 5.C. M.E. S.E. M.C. M.C. S.C. Concrete **Abstract** M.A. f/m 182. The (psychosexual-homocidal-sadistic personality) manifested itself in 11 people (because it was) screaming upstairs in a psycho-individual personality unmercifully. Shared M.I. M.S. Calculative Essential S.C. M.C. M.E. Abstract M.C. M.A. African 183. My father was murdered by the psychosexual-homocidal-sadistic personality who claimed to be my mother. Shared M.S. Calculative M.E. M.C. **Abstract** Concrete M.C. M.A. 184. (When you are frightened) the psychosexual-homocidal sadistic personality will dance in front of you. f/m Shared Isolated M.S. M.I. Calculative Essential M.C. **Abstract** Concrete M.C. M.A.

185. (I'm scared of my voices) because they're...brainwashing f/n (ma). Shared M.S. M.I. Calculative S.C. M.C. M.E. S.E. S.A. M.A. M.C. S.C. Concrete Abstract 186. (My voices) say they can stop (my) heart. f/n Shared M.S. M.I. S.I. M.C. M.E. S.E. Essential Calculative Abstract 1/n 187. (My voices) are going to leave me with a bad heart because my pulse is slower. Shared 5.5. Isolated M.S. M.I. S.I. Calculative M.C. M.E. S.E. Abstract M.C. M.A. f/n 188. (I know) the voices can see, smell, and feel all that's in me 'cause ... I can ask questions and they answer. Isolated 5.1. Shared M.I. M.S. Essential Calculative M.E. S.E. M.C. Concrete Abstract M.C. M.A.

ankles. Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract Concrete 5.C. M.C. f/n 190. (The voices) are keeping me away from men (because) the voices are insinuating that I've got VD. M.I. S.I. Shared M.C. M.E. S.E. Essential Calculative Concrete 5.C. Abstract M.C. M.A. f/n 191. (I) can have a climax without being touched (because) the voices pulsate (my) vagina. Shored Isolated M.I. 5.I. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C. f/n 192. (the voices) give you mental torture when you are alone (because) they get sarcastic. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.C. M.A.

189. I had syphilis (because) I had cromps in my thighs and

f/n

193. I was not supposed to have a public school education (because)...as a child I had received special information by the age of three. Shared S.S. M.S. M.I. Calculative Essential M.E. M.C. Abstract MaAa M.C. f/o 194. I was hypnotized (so that) my grandparents could teach me the future. Shared. M.S. M.I. Calculative Essential S.C. M.C. M.E. Abstract M.C. M.A. f/o 195. (My grandfather) said (my) future will be a turmoil because these crooked politicians won't leave you alone. Shared Isolated M.S. M.I. Essential Calculative M.E. M.C. S.E. Abstract M.C. M.A. 196. To protect me, Calvin Coolidge had written in the president's log book that...no one was to interfere with f/a my life in the future. Isolated Shared M.S. M.I. Essential Calculative M.C. M.E. S.E.

M.C.

M.A.

Abstract

Concrete

f/o 197. This is the way wars end: when a nation is defeated they immediately start on the uprise to become a powerful nation. Shored M.S. M.I. Calculative M.E. M.C. Abstract S.A. M.A. M.C. f/o 198. (As a child) I had seen everything that was transpiring government-wise (so) as I grew up I would be able to identify what they were doing. Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract M.A. M.C. 1/0 199. When I start talking all of those crooked things that happen in government will come to an end. Shared M.S. M.I. Galculative M.C. M.E. Abstract M.A. M.C. 200. The bible is our geneology book (because) I'm (from) f/o the family of Moses. Shared Isolated M.S. M.I. Essential Calculative M.C. M.E. Concrete Abstract M.C. M.A.

f/p 201. I thought the patients were going to kill me 'cause... all these brand new (patients) came in there. M.S. M.I. Calculative Essential M.E. M.C. Abstract M.A. M.C. 202. They put CO, in the ventilators to make me ugly. Shared M.S. M.T. Colculative Essential M.C. M.E. Concrete Abstract M.A. M.C. 203. I think every damn woman personel in here is (a mafia a f/p woman)...cause most of them are pretty heavy set and old. Shared M.S. M.I. S.I. Essential Calculative M.E. S.E. M.C. Concrete Abstract M.A. M.C. 204. I had wires through my head from the mafia women...cause (the mafia men like me). Shared M.S. M.I. Essential Calculative M.C. M.E. Abstract M.C. M.A.

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205. The nurses had me locked up over in that building to get f/p me fat. Shared M.S. M.I. S.I. Essential Calculative M.C. M.E. S.E. Abstract Concrete M.A. M.C. 206. (I knew) they were trying to electrocute me...in my f/p bed (because) ... I could feel the heat. M.S. M.I. S.I. Shared Calculative Essential M.C. M.E. S.E. Abstract M.A. M.C. f/p 207 God got me pregnant (because) He said, "I'm making you pregnant. Isolated 5.1. Shared M.I. M.S. Calculative **Essential** M.C. M.E. Abstract M.A. M.C. f/p 208. I have supernatural powers (so) I reached God in heaven. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Concrete 5.C. Abstract M.C. M.A.

f/q	209. God said that He had removed my emotions because I loved my daughter more than I loved Him.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
1/q	210. I have watched my husband and his mistress make love: God made it happen to show me about what mixed up people do with sex.
	Shared Isolated 5.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete 5.A. M.A. M.C. S.C.
.≗f/q ·	211: God destroyed (my) knowledge as a bilingual secretary (because) He told me He was going to make me a psychiatrist.
Ž ·	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/q	212. God made my emotions too strong because I didn't feel like I cared about my daughters.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.

213. God was between (my husband and me), making me feel like my husband was a 1,000 miles away. Shored Isolated M.S. M.I. **S.I.** S.S. Calculative Essential s.c. M.C. M.E. Abstract Concrete M.A. M.C. 214. I educated my daughter sexually (because) God inspired me f/q (to do it). Shared M.I. M.S. Calculative Essential M.C. M.E. Abstract Concrete S.A. M.C. M.A. f/q 215. After the inspirations had stopped God Himself made me destroy the book (I had written about Him) cause He made me reclize it didn't make sense. Isolated Shared M.S. M.I. Essential Calculative M.C. M.E. Abstract Concrete 5.C. M.A. M.C. 216. My child became very mature (because) God instructed me f/q on how to do it. Shared M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.C. M.A. S.A.

٧.

217. (When) I got hurt in the jail house building, I thought it was World War III. Shared Isolated M.I. M.S. Calculative Essential 5.C. M.E. M.C. Abstroct Concrete M.C. M.A. m/k 218. I thought (that me being in the jail house) was part of World War III... (so) I blew up the world with a time bomb. Shared Isolated M.S. M.I. S.S. Calculative Essential M.E. M.C. Concrete Abstract M.C. S.C. M.A. m/k 219. By using a bubble gum wrapper with an atomic bomb (in) it, I blew up the world. Shared M.S. M.I. Calculative Essential M.E. S.E. M.C. S.C. Abstract Concrete M.C. M.A. m/k 220. (The people at the jail house) wanted to start a war. (and that's why) I wanted to throw (an atomic bomb) up in their face. Shared Isolated M.S. M.I. Calculative Essential S.C. M.C. M.E. **Abstract** Concrete M.C. M.A.

m/k	221. Eight years later, (because) of the people in the jail house building, I could still feel the physical pain.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/k	222. (The physical pain was caused by) the strain of being around the guys I was with.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
	223. (I wanted to blow them up with an atomic bomb) because of the strain of being around them.
1	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
	224. When a negro man marries a Gherokee Indian woman they produce an Apache Indian.
	Shared Isolated 5.5. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.

gonna come to rule the earth again. Shared M.I. Calculative Essential M.E. M.C. S.C. Abstract M.A. M.C. m/1226. The Indians have brains (because before we came to earth) we used to live out in the stars. Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract Concrete M.C. M.A. 227. (Indians are so intelligent that) civilization on earth m/1is primitive to us. Shared. M.S. M.I. Calculative Essential M.E. M.C. Concrete S.C. Abstract M.C. M.A. m/1228. (I was put in a mental hospital because) of my red skin. Shared Isolated M.S. M.I. Calculative Essential S.C. M.C. M.E. **Abstract** Concrete M.C. M.A.

225. I ain't going to bother nobody (because) one day my day is

m/1

m/1	229. Sitting Bull was an Uncle Tom, so we shot the motherfucke
	Shared Isolated 5.5. M.S. M.I. 5.1.
	Calculative Essential M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete
m/1	230. When they get riled, Apache Indians aren't scared of a goddam thing.
	Shared Isolated S.S. M.S. M.I. S.I.
	Colculative Essential N.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete
'm/m	231. She took the place of a Russian spy (so) the real Russian could go to South America.
**************************************	Shared Isolated S.S. M.S. M.I. S.I.
₩.	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete
m/m	232. (Because) I thought of the first stage ofa big military weaponI was put on a tape recording at the Pentagon.
	Shored Isolated S.S. M.S. M.I. S.I.
	Calculative Essential M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete

233. They don't electrocute spys (because) I saw them (in the m/m bottom of an airplane carrier) with tubes and needles (in them). Shared Isolated M.I. M.S. Essential Calculative M.E. 5.C. M.C. Abstract M.A. M.C. m/m 234. (I know they're after me) because there was this microphone in a tree talking to me. Shared Isolated M.S. M.I. S.S. Calculative Essential 5.C. M.C. M.E. S.E. Abstract Concrete S.A. M.A. M.C. m/m 235. (The spys) watch me (because they think) I'm giving out military secrets. Shared M.S. M.I. Calculative Essential G.C. M.C. M.E. Concrete Abstract M.C. 5.A. M.A. 236. (Because they think it's a message), the spys watch to m/m see how many pieces of bread I throw to the birds. Shared M.S. M.I. Essential Calculative M.C. M.E. Abstract M.C. M.A.

m/m	237. A spy would be watching me (in hopes of) finding out more (about my) military secret.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. 5.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/n	238. You can use a TV set to cool your room by packing ice around the aerial.
	Shared Isolated 5.S. M.S. M.I. 5.I.
	Calculative Essential S.C. M.C. M.E. S.E.
A. May	Abstract Concrete S.A. M.A. M.C. S.C.
nofe.	239. (If you turn your TV set on and) put water around it, on the third day it will rain.
	Shared Isolated 5.5. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/n	240. In the winter time, you can put heat (around the TV) and it'll warm the weather up.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.

and cools the air. S.S. M.S. M.I. S.I. Shared Calculative M.C. M.E. S.E. Abstract M.A. M.C. 242. You put iron ore ground the bottom (of the TV) and it'll m/n change the picture to yellow. M.I. S.I. Shared M.S. M.E. S.E. Essential Calculative M.C. M.A. M.C. S.C. Concrete Abstract 5.A. # (m/n 243. When (the TV) turns yellow, everyone tries to get on it and talk at the same time. M.S. M.I. S.I. Shared S.C. M.C. M.E. S.E. Essential Calculative **Abstract** M.A. M.C. 244. (I put) a voice radio tube in (the TV), and I had radar. m/n Shared M.S. M.I. Calculative Essential S.C. M.C. M.E. S.E. Abstract M.A. M.C. 5.C.

m/n 241. A TV set got rays that goes through the air and warms

m/o	245. What brought me to the hospital this time was that I saw my country in trouble.
•	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative S.C. M.C. M.E. S.E. Essential
	Abstract S.A. M.A. M.C. S.C.
m/o	246. (The president) has allowed mankind to get out of hand (because) he has no control over the country.
	Shared S.S. M.S. M.I. S.I.
	Colculative Essential S.C. M.C. M.E. S.E.
-	Abstroct Concrete S.A. M.A. M.C. S.C.
m/e	247. (I tore up my matress because I was) looking for my flag.
· t	Shored Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/o	248. When you're high the culture gets out of wack or control.
	Shared S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.

249. Justice will come with your boots when you walk on them. m/o Shared Isolated M.S. M.Y. S.S. Calculative Essential M.E. M.C. Abstract M.C. M.A. 250. They have flag day now (so) I don't have to tear up my m/o matress (anymore). Shared M.S. M.I. Colculative M.E. M.C. Concrete S.C. Abstract M.A. M.C. m/o 251. If I could walk on the flag I could straighten the country out. Shared 5.5. M.S. M.I. Calculative Essential M.C. M.E. Abstract · M.A. M.C. 252. The Southland Corp. is trying to run me off the road m/p (because) I put money under the till. Isolated Shared M.I. M.S. Calculative Essential S.C. M.C. M.E. Concrete Abstract M.A. M.C.

owned by Egyptians. Shared Isolated M.S. M.I. Essential 5.E. Calculative M.C. M.E. Abstract M.C. M.A. 254. (The Egyptian) moved very fast and went through the m/p Slurpee machine. M.T. S.I. Shared 5.5. M.S. Calculative Essential S.C. M.C. M.E. S.E. Abstract M.A. M.C. g. m/p 255 When I asked the Egyptian if he wanted a bag he disappeared. Shared M.S. M.I. Calculative Essential M.C. M.E. Abstract M.A. M.C. m/p 256. (Because he walked through the Slurpee machine)...that man was either on Egyptian or he was (God). Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract Concrete M.A. M.C. S.A.

253. (I) stay clear of the 7-11 stores (because) they're

m/p

.m/p	257. (He must be God because) he walked through wood and steel.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/p	258. The Richmond people (are) very sophisticated (because they hired) an Egyptian that protects people in the 7-11 stores.
	Shared S.S. M.S. M.I. S.I.
	Calculative Essential 5.C. M.C. M.E. 5.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
a f/r	259. (My husband puts chemical radiation on my brain) when I tell-him I don't want him.
	Shared Isolated S.S. M.S. M.I. S.I.
	Colculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/r	260. (President Nixon married me) to work an experiment on me.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.

f/r 261. (Me and my husband paid 16 million dollars) to buy this hospital. Shared M.S. M.I. Calculative Essential M.E. M.C. Abstract M.A. M.C. f/r 262. Being the president is a whole lot of responsibility (and when he can't sleep) I get up and talk to him. Shored M.I. M.S. Calculative Essential M.C. M.E. Abstract M.A. M.C. 263. Because of my marriage, I'm taking chemical experiments f/r (through a head blower). Shared Isolated M.S. Calculative Essential M.C. M.E. Concrete Abstract M.A. M.C. f/r 264. (When I have arguments with my husband) he'll talk to me through a microphone. Shared Isolated M.S. M.I. Calculative Essential M.E. M.C. Concrete Abstract M.A. M.C.

f/r	265. It's a demonstration: people all over the world come (to watch Richard Nixon) work an experiment on me.							
	Shored Isolated S.S. M.S. M.I. S.I.							
	Calculative S.C. M.C. M.E. S.E. Essential							
	Abstract S.A. M.A. M.C. S.C. Concrete							
f/s	266. People can put roots on people and make them go crazy.							
	Shared S.S. M.S. M.I. S.I.							
	Calculative Essential S.C. M.C. M.E. S.E.							
	Abstract Concrete S.A. M.A. M.C. S.C.							
f/s	267. I was carrying around a bottle of (menstrual blood, sticks pins, and colonge) to prove to the lawyers that (there is such a thing as voodoo).							
ì	Shared Isolated S.S. M.S. M.I. S.I.							
	Calculative Essential S.C. M.E. S.E.							
	Abstract Concrete S.A. M.A. M.C. S.C.							
f/s	268. When a person don't know whether they love or hate you they gotta hate you.							
	Shared Isolated S.S. M.S. M.I. S.I.							
	Calculative Essential M.C. M.E. S.E.							
	Abstract Concrete S.A. M.A. M.C. S.C.							

	Shared Isolated 5.S. M.S. M.I. 5.I.
	Calculative S.C. M.C. M.E. S.E. Essential
	Abstract Concrete S.A. M.A. M.C. S.C.
f/s	270. I smell dirty because of the (voodoo) bottle I found under my bed.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/s	271. Menstrual blood, sticks, pins, and colonge (can make voodoo).
	Shared Isolated 5.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
f/s	272. Something in my mind (made me) look under the bed.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete

f/s 269. Every time I put on my nice pretty clothes I start to smell.

Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. Abstract Concrete S.A. M.A. M.C. m/Q 274. (There is a rat inside of me (because)...it sucks my tongue. Shared M.S. M.I. Calculative Essential S.C. M.E. M.C. Abstract q 275. When I put the Pepsi Cola bottle inside (my rectum), the PepsiaCola bottle made me bigger (so) the rat could get in me. 1.534 8 Shared Isolated 5.I. M.S. M.I. Calculative Essential M.E. M.C. S.E. Abstract Concrete M.A. M.C. 276. (Because a voice told me to do it). I started trying m/a to put toilet paper up into (my) stomach. Shared Isolated 5.5. M.S. M.I. Calculative Essential M.E. M.C. Abstract Concrete M.A. M.C. 5.C.

m/q 273. (Because) I was asleep, a rat went up my behind.

lifting weights and not bathing. Shared Isolated M.I. M.S. Calculative Essential M.E. M.C. Abstract Concrete M.A. M.C. 278. Invisible rats are in me (because) I am in this hospital. m/q Shared M.S. M.I. Colculative Essential M.C. M.E. Concrete Abstract s.c. M.A. M.C. S.A. m/q 279. (Because I am in the hospital) a long invisible snake thing has crawled. Shared Isolated 5.5. M.S. M.I. Calculative Essential S.C. M.E. M.C. Concrete Abstract M.C. M.A. m/a 280. (Because a rat is inside of me) I can't get an erection. Shared Isolated M.I. M.S. Calculative Essential M.C. M.E. Concrete Abstract M.A. S.C. M.C.

277. My momma put me (in a mental hospital) because I was

m/a

M.I. S.I. Shared S.S. M.S. M.E. S.E. Essential Calculative M.C. M.A. M.C. S.C. Concrete Abstract 282. People (are) only temporarily dead (because)...the time m/r will come when they will be brought back to life. Shared M.S. M.I. S.I. Essential Calculative M.C. M.E. S.E. M.C. S.C. Concrete Abstract M.A. 283. (Because of my knowledge) I know when the dead will be brought back to life. S.S. M.S. M.I. S.I. Shored Calculative **Essential** S.C. M.C. M.E. S.E. Abstract M.C. M.A. 284. You have ancient Babylon (in you because) everyone that m/r was back in ancient Babylon is supposed to be living today. Shared M.S. M.I. Calculative Essential M.C. M.E. Concrete Abstract M.C. M.A.

281. (I am in a mental hospital) because I used to go in the

mfr

cemetery lot.

m/r	285. Adam and Eve's generation has been brought back to life to have a second chance.
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete 5.A. M.A. M.C. 5.C.
m/r	286. (Because Adam and Eve's generation is alive today) this gives the gentiles a chance of advancing and getting ahead.
	Shared Isolated S.S. M.S. M.I. S.I.
	Colculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete 5.A. M.A. M.C. 5.C.
m/r	287. (People want to kill me because) I have the truth and the light (about human existence).
	Shared Isolated S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract Concrete S.A. M.A. M.C. S.C.
m/r	288. I like Richmond, Virginia (because) that's where the first crucifixion took place in this part of the world.
	Shared S.S. M.S. M.I. S.I.
	Calculative Essential S.C. M.C. M.E. S.E.
	Abstract S.A. M.A. M.C. S.C. Concrete

Isolated S.I. Shared M.I. M.S. Calculative Essential M.C. M.E. S.E. Concrete Abstract M.A. M.C. 290. (I'm crazy because my) family is programming these thoughts m/s and feelings I don't want to have in my head. S.S. M.S. M.I. S.I. S.C. M.C. M.E. S.E. Essential Calculative Abstract M.A. M.C. ့ m/s 291. People study animals to get their power so they can use it on me to control me. M.S. M.I. S.I. Shared M.E. S.E. Essential Calculative M.C. Abstract M.A. M.C. 292. I raped a girl (because) of the voices over the TV. m/s Shared Isolated M.S. M.I. Calculative Essential M.E. S.E. M.C. Concrete 5.C. Abstract M.A. M.C.

289. The television was giving me sensual feelings.

m/s 293. When a person preaches the bible he isn't overwhelmed by his sexual feelings. Shared M.I. Calculative M.E. M.C. Abstract Concrete M.A. M.C. m/s 294. I would get afraid (over my voices because) I thought they were demons. Shared M.S. M.I. Essential S.E. Calculative M.E. M.C. Abstract M.A. M.C. mm/s 295. (People stare at animals and other people) to have some kinda power over the rest of us. M.S. M.I. S.I. Shared 5.5. Calculative Essential S.C. M.C. M.E. S.E. Abstract M.A. M.C. 296. (Now) when I see a magazine that has a girl's picture on it without very many clothes on...the sexual feelings that I have are not mine. Shared Isolated M.S. M.I. S.I. Calculative M.E. M.C. Concrete 5.C. **Abstract** M.A. M.C.

m/t 297. If somebody is breathing something that I'm not breathing (then) he ain't human. Shared Isolated 5.1. M.S. M.I. 5.5. Calculative Essential M.C. M.E. Concrete 5.C. Abstract M.A. M.C. m/t 298. When (you) said that was the sky up there instead of saying air (I) thought you might not be human. Isolated Shared M.S. M.I. Essential Calculative M.E. S.C. M.C. Abstrect M.C. M.A. S.A. 299. Somebody (can) jeopardize (another person's) life with m/t their words(i.e., in the normal course of a day). Shared Isolated M.S. M.I. 5.5. Calculative Essential 5.0. M.C. M.E. Abstract Concrete M.A. M.C. m/t 300. If somebody says the wrong word (to me), I think they're out to kill (me). Shared Isolated M.I. S.I. M.S. Essential Calculative S.C. M.C. M.E. Concrete Abstract M.A. M.C.

301. (I can not change the fact) that I am a pimp (because) that's my true pedigree. Shared Isolated M.S. M.I. Calculative M.C. M.E. Abstract Concrete M.C. M.A. m/t 302. I can do nothing about (being a pimp) because the word has been put into my mind. Shared M.I. 5.I. M.S. M.E. S.E. Essential Calculative M.A. M.C. S.C. Concrete Abstract S.A. an/t 303. (Nature doesn't let a kid be normal) because nature gives him ascowboy gun or a baby doll to carry around. in test Shared M.S. M.I. S.I. Calculative Essential M.E. M.C. Concrete Abstract M.A. M.C. m/t 304. (If a person is not human) then he's the same as I am: a cat with nine lives. Shared Isolated M.S. M.I. Calculative Essential M.C. M.E. S.C. S.E. Concrete S.C. Abstract M.A. M.C.

APPENDIX B

DEFINITION OF TERMS

You will eventually be given a list of sentences which are derived from the experiences of several individuals. You will rate the material on the following criteria:

1) SHARED/ISOLATED

- a) Strongly Shared (S.S.) These are items that you think most people would agree on as being true.

 For Example: When a person throws a rock into the air, at a certain point the rock will fall back to the earth.
- shared by the majority of the community, such items would be agreed upon by enough individuals to allow the item to be within the border of being shared. Here a particular segment of the community would agree on the truth of the item, e.g., artists, the elderly, blacks, men, women, jews, the middle class, farmers, etc.

For Example: Moses parted the Red Sea.

- c) <u>Strongly Isolated</u> (S.I.) Items here would be totally idiosyncratic to the person. These are items that could exist no where but in that particular person's subjective experience. For Example: Every time I throw a rock into the air, the rock never returns to earth.
- d) Mildly Isolated (M.I.) Here the item is bizarre but not totally unique to one person. However, it would be bizarre enough that even a particular segment of the community would not be able to completely agree on the truth of the item. The key word(s) here would be "possibility" or "slight chance."

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For Example: They are putting lights all over my hospital bedroom so they can take motion pictures of me.

2) CALCULATIVE/ESSENTIAL

- a) Strongly Calculative (S.C.) The person here is directly and actively engaged in changing or mastering or controlling a situation (i.e., the environment, event, person, object, etc.). For Example: I purposely blink my eyes because when I do everybody in the room becomes nervous.
- b) Mildly Calculative (M.C.) Though the person is still altering or controlling the environment, he either 1) is unaware of it or does not understand it, or 2) finds such control terribly disturbing.

For Example: I'm scared because when I touch people with my hand I burn them.

c) <u>Strongly Essential</u> (S.E.) Here the environment (i.e., a situation, person, event, object, etc.) is actively engaged in changing the person. The person is passive to the point of being a victim.

For Example: I can hurt people because my mind is being controlled by the devil.

d) Mildly Essential (M.E.) There are two qualities in the items that would bring them under the category of mildly essential. First, items which are discriptive in the sense that the person making the comment is not present in the item itself. Secondly, items in which the person is inactive, i.e., he is passively accepting that "X" is working on him in some way.

For Example: God has destroyed my brain.

Or: My voices are making my heart stop.

- d) Mildly Concrete (M.C.) Though the person still has internal concerns, the items are oriented toward objects (e.g., rats, spirits, voices, etc.) within the body than bodily functioning.

 For Example: I am frightened because a rat is inside my stomach.*

 *Note: The rat does not cause the stomach to do anything. The stomach is a background for the rat.
- 4) NON-RATABLE (/) All sentences will be rated on the above three dimensions (i.e., Shared/Isolated, Calculative/Essential, and Abstract/Concrete). If the rater feels an item can not be rated on a particular dimension, a check mark (/) should be placed by the dimension in question. The check mark should be used only as a last effort.

APPENDIX C

Multivariate Analysis of Variance: Means

PROCESS				REACTIVE			
	Male	Female	M + F	Male	Female	M + F	
5/1	5.30	5.16	5.23	5.24	5,23	5.23	Bridge-42
C/E	4.03	4.10	4.06	4.33	4.57	4.45	
A/C	3,35	3.05	3.20	3.28	3.72	3.50	

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