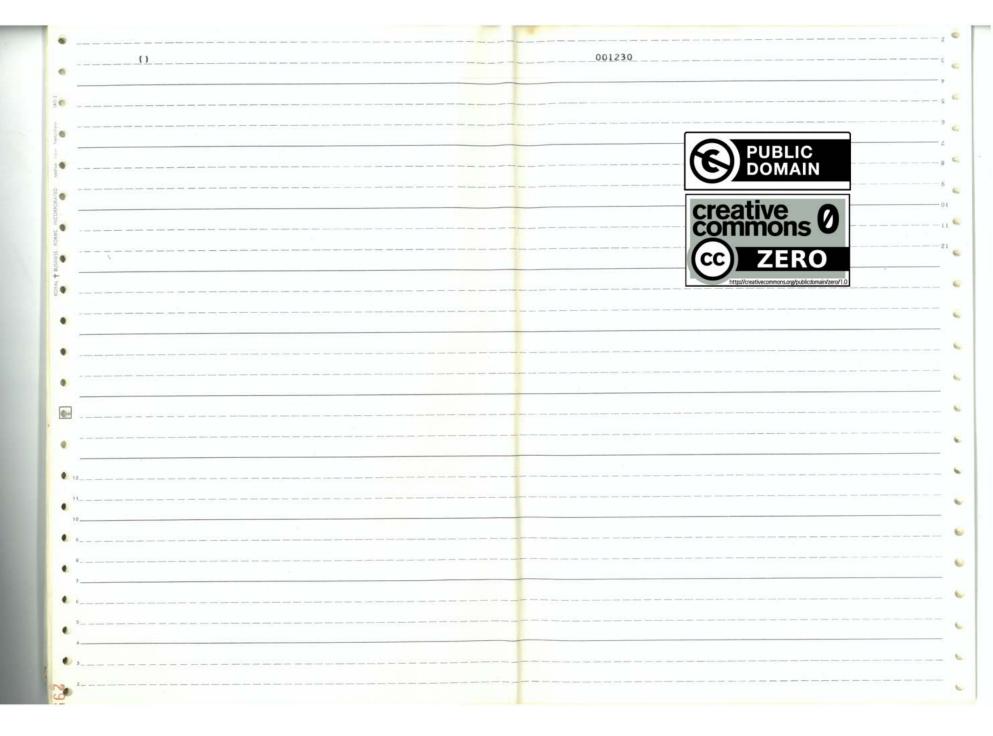
COMPUTER CONVERSATIONS (1965)

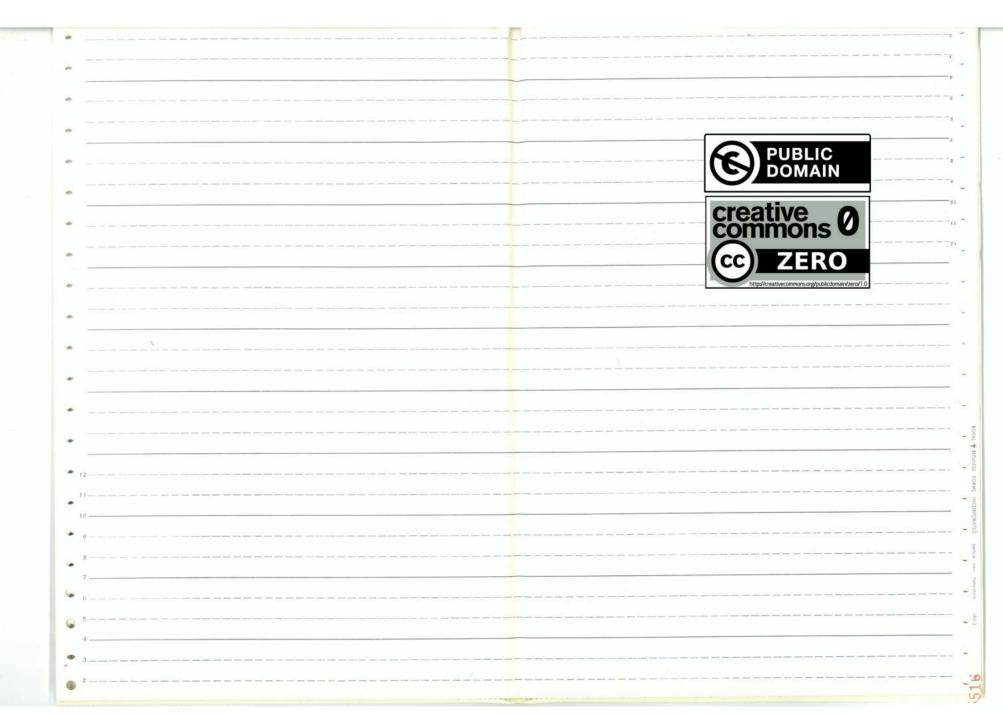
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To seph Weizenbaum
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	PRINT, TO109, 2531, • TAPE • , 102 TO10	9 2531	1748.8 03/06	
	THOW DO YOU DO. I AM THE DOCTOR. PLEASE SIT DOWN AT THE TYPEWRITER	000010	*	£.
	AND TELL ME YOUR PROBLEM.)	000020	- y	
20	(IF 3 ((0 IF 0) (DO YOU THINK ITS LIKELY THAT 3) (DO YOU WISH THAT 3)	000030		6
2.0	(WHAT DO YOU THINK ABOUT 3) (REALLY, 2 3)))	000040		
1811	(MEMORY MY (0 YOUR 0 = LETS DISCUSS FURTHER WHY YOUR 3)	000050		
30	(O YOUR O = EARLIER YOU SAID YOUR 3)	000060		6
2	(0 YOUR 0 = BUT YOUR 3)	000070		
4	(O YOUR O = DOES THAT HAVE ANYTHING TO DO WITH THE FACT THAT YOUR 3))	080000	PUBLIC	
16	(NONE ((O) (I AM NOT SURE I UNDERSTAND YOU FULLY)	000090	1000000	6
19	(PLEASE GO CN)	000100	DOMAIN	
	(WHAT DOES THAT SUGGEST TO YOU)	000110		
10	(DO YOU FEEL STRONGLY ABOUT DISCUSSING SUCH THINGS)))	000120		6
ő	(PERHAPS ((C) (YOU DON'T SEEM QUITE CERTAIN)	000130	croative A	
8	(WHY THE UNCERTAIN TONE)	000140	creative commons 0	
	(CAN'T YOU BE MORE POSITIVE)	000150	commons U	6
OKN	(YOU AREN'T SURE)))	000180	COMMINIONS C	
10	(MAYBE (=PERHAPS))	000190		
10	(CON'T YOU KNOW)	000200	(cc) ZERO	6
200	(AM = ARE ((O ARE YOU O) (DO YOU BELIEVE YOU ARE 4)	000210	(00) ZIII(C	
7	(WOULD YOU WANT TO BE 4) (YOU WISH I WOULD TELL YOU YOU ARE 4)	000220	http://creativecommons.org/publicdomain/zero/1.0	
000	(WHAT WOULD IT MEAN IF YOU WERE 4))	000230	The particular to the control of the	0
	((O) (WHY DO YOU SAY 'AM') (I DON'T UNDERSTAND THAT)))	000240		
	(ARE = AM ((O AM I C)	000250		
	(WHY ARE YOU INTERESTED IN WHETHER I AM 4 OR NOT)	000260		6
	(WOULD YOU PREFER IF I WEREN'T 4) (PERHAPS I AM 4 IN YOUR	000270		
	FANTASIES) (DO YOU SOMETIMES THINK I AM 4))	000280		
0	((C AM C) (DID YOU THINK THEY MIGHT NOT BE 3)	000290		0
	(WOULD YOU LIKE IT IF THEY WERE NOT 3) (WHAT IF THEY WERE NOT 3)	000300		
-	(POSSIBLY THEY ARE 3)))	000310		
.0	(YOUR = MY ((C MY O) (WHY ARE YOU CONCERNED OVER MY 3) (WHAT ABOUT YOUR OWN 3) (ARE YOU WORRIED ABOUT SOMEONE ELSES 3)	000330		0
	(REALLY, MY 3)))	000340		
len.	(WAS = WERE)	000350		
60	(WERE = WAS)	000360		
	(ME = YOU)	000370		
	(YOU'RE = I'M)	000380		6
	(I *M = YOU *RE)	000390		
	(MYSELF = YOURSELF)	000400		
0	(YOURSELF = MYSELF)	000410		0
	(MOTHER DLIST(/NOUN FAMILY))	000420		
	(FATHER DLIST(/NOUN FAMILY))	000430		
	(SISTER DLIST(/FAMILY))	000440		6
-	(BROTHER DLIST(/FAMILY))	000450		
	(WIFE DLIST(/FAMILY))	000460		
6	(CHILDREN DLIST(/FAMILY))	000470		0
	(I = YOU ((C YOU ARE O I O)	000480		
	(PERHAPS YOU ARE 4 SOMEONE ELSE)	000490		
	(ARE YOU 4 ANYONE) (ARE YOU 4 ANYONE IN YOUR FAMILY)	000500		E)
	, (PERHAPS YOU WISH I WERE 4 YOU 6))	000510		
	((O YCU ARE O)	000520		
€	(IS IT BECAUSE YOU ARE 4 THAT YOU CAME TO ME)	000530		0
	(HOW LONG HAVE YOU BEEN 4)	000540		
	(DO YOU BELIEVE IT NORMAL TO BE 4)	000550		-
	(DO YOU ENJOY BEING 4))	000560		6
	(10 YOU CAN'T 0) (HOW DO YOU KNOW YOU CAN'T 4)	000570		
	(HAVE YOU TRIED)	000580		
	, (PERHAPS YOU COULD 4 NOW)	000590		6
	(DO YOU REALLY WANT TO BE ABLE TO 4))	000600		
102	((0 YOU DON'T O)(DON'T YOU REALLY 4)(WHY DON'T YOU 4)	000610		
100				1

100	YOU WISH TO BE ABLE TO 4) (DOES THAT TROUBLE YOU)]	000620	
110	YOU FEEL O) (TELL ME MORE ABOUT SUCH FEELINGS)	000630	
100	YOU OFTEN FEEL 4)	000640	
	YOU ENJOY FEELING 4)	000650	
	WHAT DOES FEELING 4 REMIND YOU))	000660	
TUF	YOU O I O) (PERHAPS IN YOUR FANTASY WE 3 EACH OTHER)	000670	
		000680	
	YOU WISH TO 3 ME)	000690	
	SEEM TO NEED TO 3 ME)	000700	PUPLIA
(DC)	YOU 3 ANYONE ELSE))	000710	PUBLIC
((0)	(YOU SAY 1)	Delign 200 (200 CO) (200 CO)	
CAN	YOU ELABORATE ON THAT) (DO YOU SAY 1 FOR SOME SPECIAL REASON)	000720	DOMAIN
(THA	T'S QUITE INTERESTING)))	000730	
	= I ((0 I C YOU 0)	000740	
	DC YOU THINK I 3 YOU)	000750	aractive a
	YOUR PARENTS 3 YOU))	000760	creative commons 0
110	I AM O) (WHAT MAKES YOU THINK I AM 4)	000770	commone
(100	S IT PLEASE YOU TO BELIEVE I AM 4)	000780	CONTINUOUS
	STIFFEAST THE USE AND WERE AT	000790	
	YOU SOMETIMES WISH YOU WERE 4)	000800	
I PER	HAPS YOU WOULD LIKE TO BE 41)	000810	(CC) ZER(O)
((0	I C) (WE WERE DISCUSSING YOU - NOT ME)	000820	
(OH)	I 3) (YOU'RE NOT REALLY TALKING ABOUT ME - ARE YOU)	000830	http://creativecommons.org/publicdomain/zero/1.0
(WHA	T ARE YOUR FEELINGS NOW)))	000840	The second secon
	((0) (YOU SEEM QUITE POSITIVE) (YOU ARE SURE)		
(1 5	EE) (I UNDERSTAND)))	000850	
(NO	((C) (ARE YOU SAYING 'NO' JUST TO BE NEGATIVE)	000860	
LYCI	ARE BEING A BIT NEGATIVE) (WHY NOT) (WHY "NO")))	000870	
(MV	= YOUR ((O YOUR O (/FAMILY) O)	08800	
(TEI	L ME MORE ABOUT YOUR FAMILY) (WHO ELSE IN YOUR FAMILY	000890	
(101	YOUR 4) (WHAT ELSE COMES TO MIND WHEN YOU THINK OF	000900	
		000910	
YUUI	(4))	000920	
((0	YOUR O) (YOUR 3) (WHY DO YOU SAY YOUR 3) (DOES THAT	000930	
	SEST ANYTHING ELSE WHICH BELONGS TO YOU) (IS IT	000940	
IMPO	RTANT TO YOU THAT 2 3)))	000950	
(CAI	((C CAN I C) (YOU BELIEVE I CAN 4 DON'T YOU)		
(YO	WANT ME TO BE ABLE TO 4) (PERHAPS YOU WOULD LIKE TO BE	000960	
ARII	TO 4 YOURSELF)) ((O CAN YOU O) (WHETHER OR NOT YOU CAN 4	000970	
DEPI	NOS ON YOU MORE THAN ON ME) (DO YOU WANT TO BE ABLE TO 4)	000980	
(PF)	RHAPS YOU DON'T WANT TO 4)))	000990	
(WH	AT ((0) (WHY DO YOU ASK) (DOES THAT QUESTION INTEREST YOU)	001000	
(NH	AT IS IT YOU REALLY WANT TO KNOW)))	001010	
(WH	CAUSE ((C) (IS THAT THE REAL REASON) (DON'T ANY OTHER REASONS	001020	
1 BE	E TO MIND) (DOES THAT REASON SEEM TO EXPLAIN ANYTHING ELSE)	001030	
CUM	IU FIND I LUES INAI REASON SEEN TO LA CATA	001040	
(WH	AT OTHER REASONS MIGHT THERE BE)))	001050	
(WH	Y ((O WHY DON'T I O) (DO YOU BELIEVE I DON'T 5) (PERHAPS I	001060	
WIL	5 IN GOOD TIME) (SHOULD YOU 5 YOURSELF) (YOU WANT ME TO 5))	001070	
110	MHY CAN'T YOU O) (DO YOU THINK YOU SHOULD BE ABLE 10 3)	001070	
(00)	YOU WANT TO BE ABLE TO 5) (DO YOU BELIEVE THIS WILL HELP YOU		
TO	5) (HAVE YOU ANY IDEA WHY YOU CAN'T 5))	001090	
1.1	C WHY ON (WHY DO YOU THINK 3) (IS IT TRUE THAT 3)	001100	
(00	ES THAT QUESTION INTEREST YOU) (DO YOU WORRY MUCH ABOUT WAT 3777	001110	
IEV	ERVONE 2 ((0) (REALLY, EVERYONE) (CAN YOU THINK OF	001120	
ANV	ONE IN PARTICULAR) (WHO, FOR EXAMPLE) (YOU ARE THINKING OF	001130	
ANT	ERY SPECIAL PERSON)	001140	
AV	C. MAY I ASK) (SCHEONE SPECIAL PERHAPS)	001150	
(WH	U HAVE A PARTICULAR PERSON IN MIND, DON'T YOU) (WHO DO YOU	001160	
LYO	U RAYE A FARILULAR FERDINAL IN MILES DON 1 1007 1800	001170	
THI	NK YOU'RE TALKING ABOUT)))	001180	
(EV	ERYBODY 2 (= EVERYONE))	001190	
	BODY 2 (=EVERYONE))	001200	
(NO	CNE 2 (=EVERYONE))	001210	
(AL	WAYS 1 ((0) (CAN YOU THINK OF A SPECIFIC EXAMPLE) (WHEN)		
	AT INCIDENT ARE YOU THINKING OF) (REALLY, ALWAYS)))	001220	





PRINT, TO109, 2531, SPEAK, MAD	T0109 _2531	1748.8 03/06
CHANGE MAD		
EXTERNAL FUNCTION (KEY, MYTRAN)	000010	
NORMAL MODE IS INTEGER	000020	
ENTRY TO CHANGE.	000030	
LIST.(INPUT)	000040	
V'S G(1)=\$TYPE\$,\$SUBST\$,\$APPEND\$,\$ADD\$,	000050	
1\$START\$, \$RANK\$, \$DISPLA\$	000060	
V'S SNUMB = \$ 13 *\$	000070	PUBLIC
FIT=0	000080	
CHANGE PRINT COMMENT \$PLEASE INSTRUCT ME\$	001400	DOMAIN
LISTRD.(MTLIST.(INPUT),0)	001410	
JOB=POPTOP.(INPUT)	001420	
I'H IDENT, FOR J=1,1, J.G. 7	001430	aractive a
IDENT W'R G(J) .E. JOB, T'O THEMA	001440	creative A
PRINT COMMENT \$CHANGE NOT RECOGNIZED\$	001450	commons 0
T'O CHANGE	001460	COMMITTIONS &
THEMA W'R J .E. 5, F'N IRALST. (INPUT)	001470	
W'R J .E. 7	001480	(cc) ZERO
I'H DISPLA, FOR I=0,1, I .G. 32	001490	(CC) ZERO
W'R LISTMT. (KEY(I)) .E. O, T'O DISPLA	001500	
S=SEGRCR.(KEY(I))	001510	http://creativecommons.org/publicdomain/zero/1.0
READ(7) NEXT=SEQLR.(S.F)	001520	
W'R F .G. O. T'O DISPLA	001530	
PRINT COMMENT \$*\$	001540	
TPRINT.(NEXT,O)	001550	
PRINT FORMAT SNUMB, I	001560	
PRINT COMMENT \$ \$	001570	
T'O READ(7)	001580	
DISPLA CONTINUE	001590	
PRINT COMMENT \$ \$	001600	
PRINT COMMENT SMEMORY LIST FOLLOWS\$	001610	
PRINT COMMENT \$ \$	001620	
T'H MEMLST, FOR I=1 , 1, I .G. 4	001630	
MEMLST TXTPRT.(MYTRAN(I),0)	001640	
T'O CHANGE	001650	
E'L	001660	
THEME=POPTOP.(INPUT)	001670	
SUBJCT=KEY(HASH.(THEME,5))	001680	
S=SEQRDR.(SUBJCT)	001690	
LOOK TERM=SEGLR.(S,F)	001700	
W'R F .G. O, T'O FAIL	001710	
W'R TOP. (TERM) .E. THEME, T'O FOUND	001720	
T*O LOOK	001730	
	001740	
	001750	
DELTA(1) TPRINT.(TERM.0) TO CHANGE	001760	
	001770	
FAIL PRINT COMMENT \$LIST NOT FOUND\$	001770	
T'C CHANGE	001790	
DELTA(2) S=SEGRDR.(TERM)	001790	
OLD=POPTOP.(INPUT)	001810	
READ(1) OBJCT=SEQLR.(S,F)	001810	
W'R F .G. O, T'O FAIL	001820	
W'R F .NE. O, T'O READ(1)		
INSIDE=SEQRDR. (OBJCT)	001840	
READ(2) IT=SEQLR.(INSIDE,F)	001850	
W'R F .G. O, T'O READ(1)	001860	
SIT=SEQRDR.(IT)	001870	
SOLD=SEQRDR.(OLD)	001880	
ITOLD TOLD=SEQLR.(SOLD, FOLD)	001890	

DIT=SEGLR.(SIT.FIT)	001900
W'R TOLD .E. DIT .AND. FOLD .LE. O,T'O ITOLD	001910
W*R FULD .G. O, T*O OK(J)	001920
T°O READ(2)	001930
CK(2) SUBST. (PCPTOP. (INPUT), LSPNTR. (INSIDE))	001940
T°C CHANGE	001950
OK(3) NEWBOT. (POPTOP. (INPUT), OBJCT)	001960
T°C CHANGE	001970
DELTA(3) TO DELTA(2)	001980
DELTA(4) W'R NAMTST.(BOT.(TERM)) .E. 0	001990 PUBLIC
BOTTOM=POPBOT.(TERM)	002000
NEWBOT. (POPTOP. (INPUT), TERM)	001990 002000 002010 PUBLIC DOMAIN
NEWBOT. (BOTTOM, TERM)	002020
0'E	002030
NEWBOT. (POPTOP. (INPUT), TERM)	002040
E'L	oozoso creative
TO CHANGE	
DELTA(6) S=SEQRDR.(TERM)	
READ(6) OBJCT=SEQLR.(S.F)	002080
W'R F .G. O, T'O FAIL	
W'R F .NE. O. T'O READ(6)	002090 002100 (CC) ZERO
OBJCT=SEQLL.(S,F)	002110
W*R LNKL.(OBJCT) .E. 0	002120 http://creativecommons.org/publicdomain/zero/1.0
SUBST. (POPTOP. (INPUT), LSPNTR. (S))	002130
C'E	002140
NEWTOP.(POPTOP.(INPUT),LSPNTR.(S))	002140
E'L	002160
	002170
T'O CHANGE	002170
R* * * * * * * * END OF MODIFICATION ROUTINE	002180
E'N NAD	002200
TPRINT MAD EXTERNAL FUNCTION (LST)	000010
	000020
NORMAL MODE IS INTEGER	000020
ENTRY TO TPRINT.	000040
SA=SEQRDR.(LST)	000050
LIST.(OUT)	000060
READ NEXT=SEQLR.(SA,FA)	
W'R FA .G. 0, T'O P	000070 000090
W'R FA .E. O, T'O B	
POINT=NEWBOT.(NEXT,OUT)	000100
W'R SA .L. O, MRKNEG.(POINT)	000110
TO READ	000120
B TXTPRT.(OUT.0)	000130
SEQLL.(SA,FA)	000140
MORE NEXT=SEGLR.(SA,FA)	000150
W'R TOP.(NEXT) .E. \$=\$	000160
TXTPRT.(NEXT,0)	000170
T*O MORE	000180
E'L	000190
W'R FA .G. O, T'O DONE	000200
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$	000200 000210
W'R FA .G. O, T'O DONE	000200 000210 000220
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$	000200 000210 000220 000230
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$ SB=SEQRDR.(NEXT)	000200 000210 000220
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$ SB=SEQROR.(NEXT) MEHR TERM=SEQLR.(SB,FB)	000200 000210 000220 000230
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ SB=SEQRDR.(NEXT) MEHR TERM=SEQLR.(SB,FB) W'R FB .L.O	000200 000210 000220 000230 000240
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$ SB=SEQRDR.(NEXT) MEHR TERM=SEQLR.(SB,FB) W'R FB .L.O PRINT ON LINE FORMAT NUMBER, TERM	000200 000210 000220 000230 000240 000250
E*L W*R FA .G. O, T*O DONE PRINT COMMENT \$ \$ SB=SEQRDR.(NEXT) TERM=SEQLR.(SB,FB) W*R FB .L.O PRINT ON LINE FORMAT NUMBER, TERM V*S NUMBER = \$13 *\$	000200 000210 000220 000230 000240 000250
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$ SB=SEQRDR.(NEXT) MEHR TERM=SEQLR.(SB,FB) W'R FB .L.O PRINT ON LINE FORMAT NUMBER, TERM V'S NUMBER = \$13 *\$ T'O MEHR E'L	000200 000210 000220 000230 000240 000250 000260
E'L W'R FA .G. O, T'O DONE PRINT COMMENT \$ \$ SB=SEQRDR.(NEXT) MEHR TERM=SEQLR.(SB,FB) W'R FB .L.O PRINT ON LINE FORMAT NUMBER, TERM V'S NUMBER = \$13 *\$ T'O MEHR	000200 000210 000220 000230 000240 000250 000260 000270

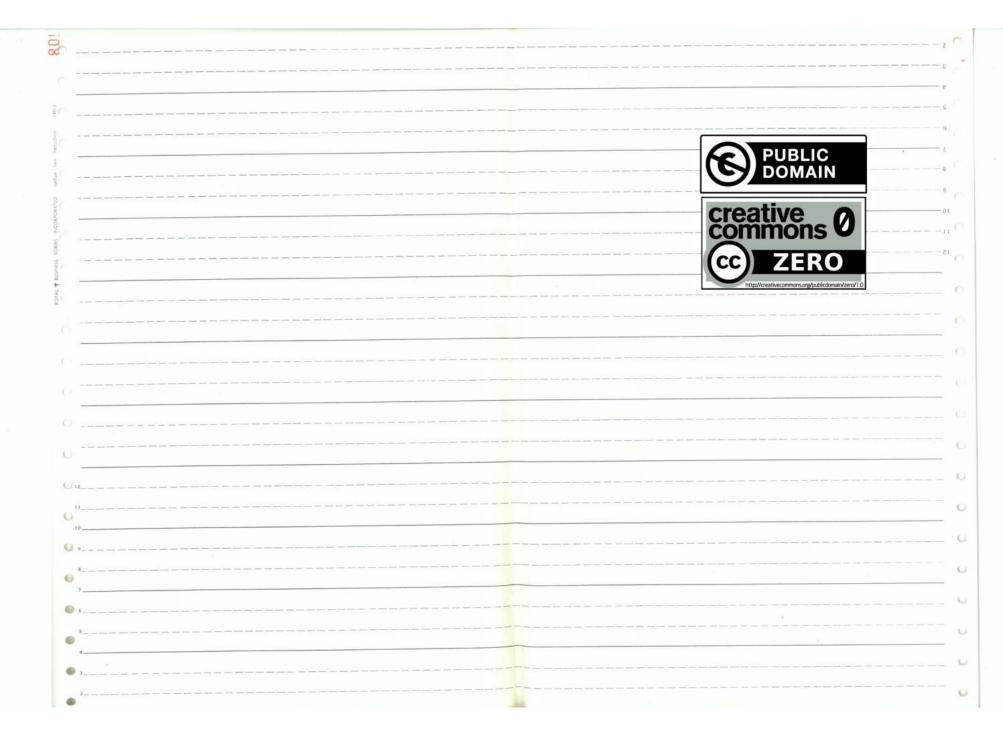
p	TXTPRT.(QUT,Q)	000320	
 DONE	IRALST.(OUT)	000330	
DUNE	F*N	000340	
	E'N	000350	
LPR	INT MAD		
 	EXTERNAL FUNCTION (LST, TAPE)	006340	
	NORMAL MODE IS INTEGER	006350	
 	ENTRY TO LPRINT.	006360	
	BLANK = \$ \$	006370	
	EXECUTE PLACE. (TAPE, 0)	006390	PUBLIC
	LEFTP = 606074606060K	006400	DOMAIN
 	RIGHTP= 606034606060K	006410	DOMAIN
	BOTH = 607460603460K	006420	
	EXECUTE NEWTOP. (SEQROR. (LST), LIST. (STACK))	006430	
	S=POPTOP.(STACK)	006440	eative A
BEGIN	EXECUTE PLACE. (LEFTP.1)	000430	
NEXT	WORD=SEQLR.(S,FLAG)	006460	ommons U
	W'R FLAG .L. 0	006470	
	EXECUTE PLACE. (WORD, 1)	006490	7500
	W'R S .G. C, PLACE. (BLANK, 1)	006490 C	C)
	T'O NEXT	006500	
	OR W'R FLAG .G. O	006510	http://creativecommons.org/publicdomain/zero/1.0
 	EXECUTE PLACE. (RIGHTP, 1)	006520	
	W'R LISTMT.(STACK) .E. O, T'O DONE	006530	
 	S=POPTOP.(STACK)	006540	
	T'O NEXT	006550	
	OTHERWISE W'R LISTMT.(WORD) .E. 0	006560	
	EXECUTE PLACE.(BOTH,1)	006570	
 	T'O NEXT	006580	
	OTHERWISE	006590	
 	EXECUTE NEWTOP. (S, STACK)	006600	
	S=SEQRDR.(WORD)	006610	
	TO BEGIN	006620	
	E'L	006630	
 	E'L	006640	
DONE	EXECUTE PLACE. (0,-1)	006650	
 DUNE	EXECUTE IRALST. (STACK)	006660	
	FUNCTION RETURN LST	006670	
	END OF FUNCTION	006680	
T	ESTS MAD	000010	
 	EXTERNAL FUNCTION(CAND,S)	000010	
	NORMAL MODE IS INTEGER	000020	
 	DIMENSION FIRST(5), SECOND(5)	000040	
	ENTRY TO TESTS.	000050	
	STORE=S	000060	
	READER=SEGRDR.(CAND)	000070	
 	T'H CNE, FOR I=0,1, I .G. 100	000080	
	FIRST(I)=SEQLR.(READER, FR)	000090	
 ONE	W'R READER .G. O, T'O ENDONE	000100	
ENDONE	SEQLL.(S,F)	000110	
	T'H TWO, FOR J=0,1, J .G. 100	000120	
	SECOND(J)=SEQLR.(S,F)	000130	
 TWO	W'R S .G. O. T'O ENDTWO	000140	
ENDTWO	W'R I .NE. J. F'N O	000150	
	T'H LOOK, FOR K=0,1, K.G. J	000170	
LOOK	W'R FIRST(K) .NE. SECUND(K), F'N O	000180	
	EQL=SEQLR.(READER, FR)	000190	
	W'R EQL .NE. \$=\$	000200	
	SEQLL. (READER, FR)	000210	
	F*N READER		

O'E	000220	
POINT=LNKL.(STORE)	000230	
T'H DELETE , FOR K=0,1, K .G. J	000240	
REMOVE.(LSPNTR.(STORE))	000250	
DELETE SEGLR.(STORE,F)	000260	
INSRT NEW=SEGLR. (READER, FR)	000270	
POINT=NEWTOP.(NEW.POINT)	000280	
MRKNEG.(POINT)	000290	
W'R READER .L. O, T'O INSRT	000300	
MRKPOS.(POINT)	000310 PUBLIC	
F'N READER	000320 DOMAIN	
E'L	000340	
E'N	000340	
DCCBCD MAD	000010 Orootivo	
EXTERNAL FUNCTION (A,B)	creative A	
NORMAL MODE IS INTEGER	000020 Cleative	
ENTRY TO FRBCD.	commons V	
W'R LNKL.(A) .E. O, T'O NUMBER	000020 000030 000040 000050	
B=A	000050	
F'N 0	000060 (CC) ZERO	
NUMBER K=A*262144	000010	
B=BCDIT.(K)	000080 http://creativecommons.org/publicdomain/zero/1.0	
F'N 0	000090	
E'N	000100	
ELIZA MAD		
NORMAL MODE IS INTEGER	000010	
DIMENSION KEY(32), MYTRAN(4)	000020	
	000030	
INITAS.(0)	000060	
PRINT COMMENT SWHICH SCRIPT DO YOU WISH TO PLAYS	000070	
READ FORMAT SNUMB, SCRIPT	000080	
LIST.(TEST)	000080	
LIST.(INPUT)		
LIST.(OUTPUT)	000100	
LIST.(JUNK)	000110	
LIMIT=1	000120	
LSSCPY.(TREAD.(INPUT,SCRIPT),JUNK)	000130	
MTLIST.(INPUT)	000140	
T'H MLST, FOR I=1,1, I .G. 4	000150	
MLST LIST.(MYTRAN(I))	000160	
MINE=0	000170	
LIST.(MYLIST)	000180	
T'H KEYLST, FOR I=0,1, I .G. 32	000220	
KEYLST LIST. (KEY(I))	000230	
R* * * * * * * READ NEW SCRIPT	000240	
	000250	
BEGIN MTLIST.(INPUT) NODLST.(INPUT)	000260	
	000270	
LISTRD. (INPUT, SCRIPT)	000280	
W'R LISTMT.(INPUT) .E. 0	000290	
TXTPRT (JUNK O)	000300	
MTLIST.(JUNK)	000310	
T'O START	000310	
E*L	000320	
W'R TOP. (INPUT) .E. \$NONE\$		
NEWTOP.(LSSCPY.(INPUT,LIST.(9)),KEY(32))	000340	
T*O BEGIN	000350	
OR W'R TOP. (INPUT) .E. \$MEMORY\$	000360	
POPTOP.(INPUT)	000370	
MEMORY=POPTOP.(INPUT)	000380	
T"H MEM, FOR I=1,1, I .G. 4	000390	
MEM LSSCPY.(POPTOP.(INPUT), MYTRAN(I))	000400	
T*O BEGIN	000410	

	O'E	000420		
	NEWBOT.(LSSCPY.(INPUT,LIST.(9)),KEY(HASH.	000430		
	1 (TOP.(INPUT),5)))	000440		
	T*O BEGIN	000450		
	E'LE'L	000460		
	R* * * * * * * * BEGIN MAJOR LOOP	000470		
	START TREAD. (MTLIST. (INPUT), 0)	000480		
	KEYWRD=0	000490		
	PREDNC=0	000500		
	LIMIT=LIMIT+1	000510	PUBLIC	
	W'R LIMIT .E. 5, LIMIT=1	000520	DOMAIN	
	W'R LISTMT.(INPUT) .E. O, T'O ENDPLA	000530	DOMAIN	
	IT=0	000540		
,	W*R TOP.(INPUT) .E. \$+\$	000550		
	CHANGE. (KEY, MYTRAN)	000560	croative A	
	T*O START	000570	creative A	
	E'L	000580	commons U	
	W*R TOP.(INPUT) .E. \$*\$, T*O NEWLST	000590	COMMINIONS	
	S=SEQRDR.(INPUT)	000600		
-	NOTYET W'R S .L. O	000610	(cc) ZERO	
	SEGLR+(S+F)	000620	(CC) ZIINO	
	T O NOTYET	000630		
d	0°E	000640	http://creativecommons.org/publicdomain/zero/1.0	
	WORD=SEQLR.(S,F)	000650		
	W'R WORD .E. \$.\$.OR. WORD .E. \$,\$.OR. WORD .E. \$BUT\$	000660		
	W*R IT .E. 0	000670		
	NULSTL.(INPUT, LSPNTR.(S), JUNK)	000680		
	MTLIST.(JUNK)	000690		
	T'C NOTYET	000700		
	O'E	000710		
	NULSTR.(INPUT, LSPNTR.(S), JUNK)	000720		
_	MTLIST.(JUNK)	000730		
	T'O ENDTXT	000740		
	E'L	000750		
0'	E'L	000760		
	E'L	000770		
	W'R F .G. O, T'O ENDIXI	000780		
	I=HASH.(WORD,5)	000790		
	SCANER=SEGRDR.(KEY(I))	000800		
	SF=0	000810		
d 11	T'H SEARCH, FOR J=0.0, SF .G. C	000820		
	CAND= SEGLR.(SCANER, SF)	000830		
	W'R SF .G. O, T'O NOTYET	000840		
	SEARCH W'R TOP. (CAND) .E. WORD, T'O KEYFND	000850		
-	KEYFND READER=TESTS.(CAND,S)	000860		
10	W'R READER .E. O, T'O NOTYET	000870		
	W'R LSTNAM. (CAND) .NE. 0	000880		
	DL=LSTNAM.(CAND)	000890		-
	SEQ W'R S .L. O	000900		
	SEGLR.(S,F)	000910		
	T*O SEQ	000920		
7-	0.6	000930		_
2 2	NEWTOP + (DL + LSPNTR + (S))	000940		
6	E'L	000950		
	0.6	000960		
5	E+[000970		
	NEXT=SEGLR.(READER.FR)	000980		
4		000990		
	W'R FR .G. O, T'O NOTYET	001000		
Ø 1	W'R IT .E. O .AND. FR .E. O	001010		
	PLCKEY IT=READER KEYWRD=WORD	001010		

OR W'R FR .L. O .AND. NEXT .G. PREDNC	001030	
PREDNC=NEXT	001040	
NEXT=SEGLR.(READER,FR)	001050	
T'O PLCKEY	001060	
0'E	001070	
T'O NOTYET	001080	
	001090	
E'L	001100	
T*C NOTYET	001110	
R* * * * * * * * * END OF MAJOR LOOP	001120	PUBLIC
ENDIXI W'R II .E. 0	001130	
W'R LIMIT .E. 4 .AND. LISTMT. (MYLIST) .NE. 0	001140	DOMAIN
CUT=POPTOP.(MYLIST)		
TXTPRI.(OUT,0)	001150	
IRALST. (OUT)	001160	
T*O START	001170	creative A
O'E	001180	Cicative
	001190	commons 0
ES=BOT.(TOP.(KEY(32)))	001200	COMMINIONS
T*O TRY	001210	
E'L WENDON	001220	(cc) ZERO
OR W'R KEYWRD .E. MEMORY	001230	71 NO
I=HASH-(BOT-(INPUT),2)+1	001240	
NEWBOT. (REGEL. (MYTRAN(1), INPUT, LIST. (MINE)), MYLIST)	001250	http://creativecommons.org/publicdomain/zero/1.0
SEQLL.(IT.FR)		
T*Q MATCH	001260	
0°E	001270	
SEQLL (IT, FR)	001280	
Re * * * * * * * * * MATCHING ROUTINE	001290	
	001300	
MATCH ES=SEQLR.(IT,FR) W*R TOP.(ES) .E. \$=\$	001310	
	001320	
S=SEQRDR • (ES)	001330	
SECLR.(S,F)	001340	
WORD=SEQLR.(S.F)	001350	
I=HASH.(WORD,5)	001360	
SCANER=SEQRDR.(KEY(I))	001370	
SCAN ITS=SEQLR.(SCANER.F)		
W'R F .G. O. T'O NOMACH(LIMIT)	001380	
W'R WORD .E. TOP.(ITS)	001390	
S=SEGROR (ITS)	001400	
SCANI ES=SEQLR.(S,F)	001410	
W'R F .NE. O, T'O SCANI	001420	
	001430	
<u>IT=\$</u>	001440	
T'O TRY	001450	
0'E	001460	
T*O SCAN	001470	
E*L	001480	
E'L	001490	
W'R FR .G. O, T'O NOMACH(LIMIT)		
TRY W'R YMATCH. (TOP. (ES), INPUT, MILIST. (TEST)) .E. 0, T'O MATC	H 001300	
ESRDR=SEGRDR.(ES)	001310	
SEQLR.(ESRDR,ESF)	001520	
POINT=SEQLR.(ESRDR.ESF)	001530	
POINT=LSPNTR.(ESROR)	001540	
	001550	
W'R ESF .E. 0	001560	
NEWBOT.(1,POINTR)	001570	
TRANS=POINT	001580	
T'O HIT	001590	
0°E	001600	
T'H FNDHIT, FOR I=0,1, I .G. POINT	001610	
FNDHIT TRANS=SEQLR.(ESRDR,ESF)	001620	
W'R ESF .G. 0	001630	
	1111116411	

SECR. 1658(R) + 55P 001650 TRANS-SEQUAL (1870K, 185P) 001660 TO HIT				
TRANS=SEQUE. LESADR. ESPD 001650		SEGLR.(ESRDR,ESF)		
TTO HIT				
O1680 SUBST.(POINT+1,POINTR) O101700		SUBST.(1,POINTR)		
SUBST. (PDINT+1, PDINTR)				
TO HIT			water to the court feeter from the court of	
FIL 001720 170 171 1				
HIT			the same transfer and transfe	
HIT				
TO START COUNTY				
TO START COUNTY	HIT			AC TYPUBLIC
NEWLST				DOMAIN
NEWLST POPTOP.(INPUT)				DOMAIN
NEWBOIL (LESCPY_(INPUT,LIST.(9)), KEY(HASH-				
	NEWL			
T'O START		NEWBOT-(LSSCPY-(INPUT,LIST-(9)),KEY(HASH-		croative A
READ FORMAT SNUMB, SCRIPT				CIEGLIVE (
READ FORMAT SNUMB; SCRIPT				commons U
READ FORMAT SNUMB, SCRIPT		R* * * * * * * * DUMP REVISED SCRIPT		
LPRINT.(INPUT,SCRIPT)	ENDP	LA PRINT COMMENT SWHAT IS TO BE THE NUMBER OF THE NEW SCRIPTS		
LPRINT.(INPUT).SCRIPT				(CC) = 74 = 1:{0}
NEWTOP.(SMEMORYS, OUTPUT)				4310
NEWTOP, (\$MEMORY\$,OUTPUT)				http://creativecommons.org/publicdomain/zero/1.0
DUMP NEWBOT.(NYTRAN(I),OUTPUT) 001880				The state of the s
LPRINT.(OUTPUT, SCRIPT)				
MTLIST.(OUTPUT) O01900 T'H WRITE, FOR I=0,1, I .6. 32 O01910 POPMOR W'R LISTMT.(KEY(I)) .E. O, I'O WRITE O01920 LPRINT.(POPTOP.(KEY(I)), SCRIPT) O01930 T'O POPMOR O01940 WRITE CONTINUE O01950 LPRINT.(MTLIST.(INPUT), SCRIPT) O01960 EXIT. R* * * * * SCRIPT ERROR EXIT O01980 NOMACH(1) PRINT COMMENT \$PLEASE CONTINUE \$ O02200 T'O START O02210 NOMACH(2) PRINT COMMENT \$HMMM \$ O02220 T'O START O02230 NOMACH(3) PRINT COMMENT \$GO ON , PLEASE \$ O02250 T'O START O02250 NOMACH(4) PRINT COMMENT \$ SEE \$ O02260 T'O START O02270 NOMACH(4) PRINT COMMENT \$ SEE \$ O02260 T'O START O02270 NOMACH(4) PRINT COMMENT \$ SEE \$ O02260 T'O START O02270 VECTOR VALUES SNUMB= \$ 13 * \$ O02280 VECTOR VALUES SNUMB= \$ 10 * VECTOR VALUES SNUMB= \$ 10 * VECTOR VALUES SNUMB= \$ 10 *	DUMP			
T'H WRITE, FOR I=0,1, I .G. 32 POPMOR W'R LISTMT.(KEY(I)) .E. 0, I'O WRITE 001930 LPRINT.(POPTOP.(KEY(I)), SCRIPT) 001940 WRITE CONTINUE 001950 LPRINT.(MTLIST.(INPUT), SCRIPT) 001960 EXIT. R***********************************				
POPMOR W'R LISTMT (KEY(I)) = E 0, T'O WRITE 001920 LPRINT (POPTOP (KEY(I)), SCRIPT) 001930 T'O POPMOR 001940 WRITE CONTINUE LPRINT (INPUT), SCRIPT) 001960 EXIT 001960 EXIT 001980 NOMACH(1) PRINT COMMENT \$PLEASE CONTINUE \$ 002200 T'O START 002210 NOMACH(2) PRINT COMMENT \$HMMM \$ 002220 T'O START 002230 NOMACH(3) PRINT COMMENT \$GO ON , PLEASE \$ 002240 T'O START 002250 T'O START 002250 NOMACH(4) PRINT COMMENT \$I SEE \$ 002260 T'O START 002270 NOMACH(4) PRINT COMMENT \$I SEE \$ 002260 T'O START 002270 NOMACH(4) PRINT COMMENT \$I SEE \$ 002270 VECTOR VALUES SNUMB= \$I3 * \$ 002280				
LPRINT.(POPTOP.(KEY(I)),SCRIPT)		T'H WRITE, FOR I=0,1, I .G. 32		
T*O POPMOR	POPM			
WRITE CONTINUE C				
LPRINT.(MTLIST.(INPUT),SCRIPT)				
EXIT - 001970 R* * * * * * * * * * * * * * * * * * *	WRIT			a contract of the contract of
NOMACH(1) PRINT COMMENT \$PLEASE CONTINUE \$ 002200				
NOMACH(1)				
NOMACH(1) PRINT COMMENT \$PLEASE CONTINUE \$ 002210 NOMACH(2) PRINT COMMENT \$HMMM \$ 002220 T'O START				
NOMACH(2) PRINT COMMENT \$HMMM \$ 002220 T'O START	NOMA			
T*O START -				
NOMACH(3) PRINT COMMENT \$GO ON , PLEASE \$ 002240 T*O START 002250 NOMACH(4) PRINT COMMENT \$I SEE \$ 002260 T*O START 002270 VECTOR VALUES SNUMB= \$I3 * \$ 002280	NOMA			
T*O START 002250 NCMACH(4) PRINT COMMENT \$1 SEE \$ 002260 1**				7
NOMACH (4) PRINT COMMENT \$1 SEE \$ 002260 T'O START 002270 VECTOR VALUES SNUMB= \$13 * \$ 002280	NOMA			
TIO START 002270 VECTOR VALUES SNUMB= \$13 * \$ 002280	12			
VECTOR VALUES SNUMB= \$13 * \$ 002280	NOMA			
VECTOR VACOES SHOWS - 415 - 4	11			
10 EIN 002270				
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	PRINT, TO109, 2531, • TAPE • • 100 TO10	9_2531	1748.803/06	
	(HOW DO YOU DO. I AM THE DOCTOR. PLEASE SIT DOWN AT THE TYPEWRITER	000010		
	AND TELL ME YOUR PROBLEM.)	000020		
	(IF 3 ((0 IF 0) (DO YOU THINK ITS LIKELY THAT 3) (DO YOU WISH THAT 3)	000030		
	(WHAT DC YOU THINK ABOUT 3) (REALLY, 2 3)))	000040		
	(HOW (=WHAT))	000050		
1000	(WHEN (=WHAT))	000060		_
	(MEMORY MY (0 YOUR 0 = LETS DISCUSS FURTHER WHY YOUR 3)	000070		
	(O YOUR O = EARLIER YOU SAID YOUR 3)	000080	PUBLIC	
	(O YOUR O = BUT YOUR 3)	000090		
	(O YOUR O = DOES THAT HAVE ANYTHING TO DO WITH THE FACT THAT YOUR 3))	000100	DOMAIN	
	(NONE ((0) (I AM NOT SURE I UNDERSTAND YOU FULLY)	000110		
	(PLEASE GC CN)	000120		
	(WHAT DOES THAT SUGGEST TO YOU)	000130		
	(DO YOU FEEL STRONGLY ABOUT DISCUSSING SUCH THINGS)))	000140	creative commons	
	(PERHAPS ((O) (YOU DON'T SEEM QUITE CERTAIN)	000150		
	(WHY THE UNCERTAIN TONE)	000160	commons v	
	(CAN'T YOU BE MORE POSITIVE)	000170		
	(YOU AREN'T SURE) (CON'T YOU KNOW)))	000180	CC ZEDO	
	(MAYBE (=PERHAPS))	000190	(cc) ZERO	
	(AM = ARE ((O ARE YOU O) (DO YOU BELIEVE YOU ARE 4)	000210		
	(WOULD YOU WANT TO BE 4) (YOU WISH I WOULD TELL YOU YOU ARE 4)	000220	http://creativecommons.org/publicdomain/s	zero/1.0
	(WHAT WOULD IT MEAN IF YOU WERE 4))	000230		
	((C) (WHY DO YOU SAY 'AM') (I DON'T UNDERSTAND THAT)))	000240		
	(ARE = AM ((O AM I O)	000250		
	(WHY ARE YOU INTERESTED IN WHETHER I AM 4 OR NOT)	000260		
	(WOULD YOU PREFER IF I WEREN'T 4) (PERHAPS I AM 4 IN YOUR	000270		+1.
	FANTASIES) (DO YOU SOMETIMES THINK I AM 4))	000280		
	((O AM O) (DIC YOU THINK THEY MIGHT NOT BE 3)	000290		
	(WOULD YOU LIKE IT IF THEY WERE NOT 3) (WHAT IF THEY WERE NOT 3)	000300		
	(POSSIBLY THEY ARE 3)))	000310		
	(YOUR = MY ((O MY O) (WHY ARE YOU CONCERNED OVER MY 3)	000320		
	(WHAT ABOUT YOUR OWN 3) (ARE YOU WORRIED ABOUT SOMEONE ELSES 3)	000320		-
1	(REALLY, MY 3)))	000340		
	(WAS = WERE)	000350		
	(WERE = WAS)	000360		
	(ME = YCU)	000370		
	(YOU'RE = I'M)	000370		
_	(I'N = YOU'RE)	000390		
	(MYSELF = YOURSELF)	000400		
12		000400		
	(YOURSELF = MYSELF)			
11	(MOTHER DLIST(/NOUN FAMILY))	000420		
	(FATHER DLIST(/NOUN FAMILY))	000430		
10	(SISTER DLIST(/FAMILY))	- Contract of the Contract of		
	(BRCTHER DLIST(/FAMILY))	000450		
9	(WIFE DLIST(/FAMILY))	000460		
	(CHILGREN CLIST(/FAMILY))	000470		
0	(I = YCU ((C YCU ARE O I O)	000480		
	(PERHAPS YOU ARE 4 SOMEONE ELSE)	000490		
7	(ARE YOU 4 ANYONE) (ARE YOU 4 ANYONE IN YOUR FAMILY)	000500		
	(PERHAPS YOU WISH I WERE 4 YOU 6))	000510		
6	((C YCU ARE O)	000520		
	(IS IT BECAUSE YOU ARE 4 THAT YOU CAME TO ME)	000530		
5	(HOW LONG HAVE YOU BEEN 4)	000540		
	(DO YOU BELIEVE IT NORMAL TO BE 4)	000550		
4	(DC YCU ENJOY BEING 4))	000560		
	((O YCU CAN'T O) (HOW DO YOU KNOW YOU CAN'T 4)	000570		
3	(HAVE YOU TRIED)	000580		
	(PERHAPS YOU COULD 4 NOW)	000590		
	(DO YOU REALLY WANT TO BE ABLE TO 4))	000600		

	ALCO MONTH OLIFONIAT MONTH PERMIT AND PRINTER MONTH MONTH AND	000610	
	((O YOU DON'T O)(DON'T YOU REALLY 4)(WHY DON'T YOU 4)	000620	
	(DO YOU WISH TO BE ABLE TO 4) (DOES THAT TROUBLE YOU))	000630	
	(10 YOU FEEL 0) (TELL ME MORE ABOUT SUCH FEELINGS)		
	(DO YOU OFTEN FEEL 4)	000640	
	(DO YOU ENJOY FEELING 4)	000650	
	(OF WHAT DOES FEELING 4 REMIND YOU))	000660	
	((O YOU O I O) (PERHAPS IN YOUR FANTASY WE 3 EACH OTHER)	000670	
	(DC YCU WISH TO 3 ME)	000680	
	(YOU SEEM TO NEED TO 3 ME)	000690	
	(DO YOU 3 ANYONE ELSE))	000700	PUBLIC
	((C) (YCU SAY 1)	000710	
	(CAN YOU ELABORATE ON THAT) (DO YOU SAY 1 FOR SOME SPECIAL REASON)	000720	DOMAIN
	(THAT'S QUITE INTERESTING)))	000730	
-	(YOU = I ((O I O YOU O)	000740	
	(WHY DO YOU THINK I 3 YOU)	000750	avaativa a
	(DIC YOUR PARENTS 3 YOU))	000760	creative 0
	((O I AM O) (WHAT MAKES YOU THINK I AM 4)	000770	commone V
	(DOES IT PLEASE YOU TO BELIEVE I AM 4)	000780	commons U
	(DO YOU SOMETIMES WISH YOU WERE 4)	000790	
		008000	ZEDO
	(PERHAPS YOU WOULD LIKE TO BE 4))	000810	(CC) 43K(0)
	((O I O) (WE WERE DISCUSSING YOU - NOT ME)	000820	
	(OH, I 3) (YOU'RE NOT REALLY TALKING ABOUT ME - ARE YOU)		http://creativecommons.org/publicdomain/zero/1.0
	(WHAT ARE YOUR FEELINGS NOW)))	000830	
	(YES ((0) (YOU SEEM QUITE POSITIVE) (YOU ARE SURE)	000840	
	(I SEE) (I UNDERSTAND)))	000850	
	(NO ((0) (ARE YOU SAYING 'NO' JUST TO BE NEGATIVE)	000860	
	(YOU ARE BEING A BIT NEGATIVE) (WHY NOT) (WHY "NO")))	000870	
	(MY = YCUR ((C YOUR O (/FAMILY) O)	088000	
	(TELL ME MORE ABOUT YOUR FAMILY) (WHO ELSE IN YOUR FAMILY	000890	
	5) (YOUR 4) (WHAT ELSE COMES TO MIND WHEN YOU THINK OF	000900	
	YOUR 4))	000910	
	((C YOUR O) (YOUR 3) (WHY DO YOU SAY YOUR 3) (DOES THAT	000920	
	SUGGEST ANYTHING ELSE WHICH BELONGS TO YOU) (IS IT	000930	
	IMPORTANT TO YOU THAT 2 3)))	000940	
	(CAN ((C CAN I C) (YOU BELIEVE I CAN 4 DON'T YOU)	000950	
	(YOU WANT ME TO BE ABLE TO 4) (PERHAPS YOU WOULD LIKE TO BE	000960	
	ABLE TO 4 YOURSELF)) ((O CAN YOU O) (WHETHER OR NOT YOU CAN 4	000970	
	DEPENDS ON YOU MORE THAN ON ME) (DO YOU WANT TO BE ABLE TO 4)	000980	
		000990	
	(PERHAPS YOU DON'T WANT TO 4)))	001000	
	(WHAT ((0) (WHY DO YOU ASK) (DOES THAT QUESTION INTEREST YOU)		
	(WHAT IS IT YOU REALLY WANT TO KNOW)	001010	
	(ARE SUCH QUESTIONS MUCH ON YOUR MIND)	001020	
	(WHAT ANSWER WOULD PLEASE YOU MOST)	001030	
	(WHAT DO YOU THINK) (WHAT COMES TO YOUR MIND WHEN YOU ASK THAT)	001040	
	(HAVE YOU ASKED SUCH QUESTION BEFORE)	001050	
	(HAVE YOU ASKED ANYONE ELSE)))	001060	
	(BECAUSE ((0) (IS THAT THE REAL REASON) (DON'T ANY OTHER REASONS	001070	
-	COME TO MIND) (DOES THAT REASON SEEM TO EXPLAIN ANYTHING ELSE)	001080	
	(WHAT OTHER REASONS MIGHT THERE BE)))	001090	
	(WHY ((O WHY DON'T I O) (DO YOU BELIEVE I DON'T 5) (PERHAPS I	001100	
	WILL 5 IN GOOD TIME) (SHOULD YOU 5 YOURSELF) (YOU WANT ME TO 5))	001110	
	((O WHY CAN'T YOU O) (DO YOU THINK YOU SHOULD BE ABLE TO 5)	001120	
	(DO YOU WANT TO BE ABLE TO 5) (DO YOU BELIEVE THIS WILL HELP YOU	001130	
_	TO 5) (HAVE YOU ANY IDEA WHY YOU CAN'T 5))	001140	
		001150	
	(= WHAT))	001160	
	(EVERYONE 2 ((0) (REALLY, EVERYONE) (CAN YOU THINK OF	001170	
	ANYONE IN PARTICULAR) (WHO, FOR EXAMPLE) (YOU ARE THINKING OF		
	A VERY SPECIAL PERSON)	001180	
	(WHO, MAY I ASK) (SOMEONE SPECIAL PERHAPS)	001190	
	(YOU HAVE A PARTICULAR PERSON IN MIND, DON'T YOU) (WHO DO YOU	001200	
	THINK YOU'RE TALKING ABOUT)))	001210	

(EVERYBODY 2 (= EVERYONE)) (NOBODY 2 (=EVERYONE)) (NCCNE 2 (=EVERYONE))	001220 001230	
(ALWAYS 1 ((0) (CAN YOU THINK OF A SPECIFIC EXAMPLE) (WHEN) (WHAT INCIDENT ARE YOU THINKING OF) (REALLY, ALWAYS))) ()	001240 001250 001260 001270	
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