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10 000100/
11 000110 DATA DIVISION.
12 000120*
13 000130 WORKING-STORAGE SECTION.
14 000140*
15 000150 77 TIM-1 PIC X(80).
16 000160 01 DATUM-1.
17 000170     02 D-JA           PIC 9(2) VALUE ZEROS.
18 000180     02 D-MO           PIC 9(2) VALUE ZEROS.
19 000190     02 D-TA           PIC 9(2) VALUE ZEROS.
20 000200 01 UHRZEIT.
21 000210     02 U-ST           PIC 9(2) VALUE ZEROS.
22 000220     02 U-MI           PIC 9(2) VALUE ZEROS.
23 000230     02 U-SE           PIC 9(2) VALUE ZEROS.
24 000240     02 U-HUNDERT     PIC 9(2) VALUE ZEROS.
25 000250 01 JULIAN.
26 000260     02 J-JA           PIC 9(2) VALUE ZEROS.
27 000270     02 J-TA           PIC 9(3) VALUE ZEROS.
28 000280 01 P-DA.
29 000290     02 FILLER         PIC X(1) VALUE ".".
30 000300 01 P-UH.
31 000310     02 FILLER         PIC X(1) VALUE ":".
32 000320 01 P-JU.
33 000330     02 FILLER         PIC X(3) VALUE " / ".

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      COLUMN 1      2      3      4      5      6      7      8
1234567890123456789012345678901234567890123456789012345678901234567890

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WTIME 01  
 (ZERTAUSSCHREIBUNG DER ZEIT)

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34 000340/
35 000350 PROCEDURE DIVISION.
36 000360*
37 000370 BEGIN SECTION.
38 000380 DATUM-1-ZEIT.
39 000390     ACCEPT DATUM-1 FROM DATE.
40 000400     ACCEPT UHRZEIT FROM TIME.
41 000410     ACCEPT JULIAN FROM DAY.
42 000420     STRING D-TA,P-DA,D-MO,P-DA,D-JA,P-JU,J-TA,"           ",
43 000430-           "           "
44 000440-           U-ST,P-UH,U-MI,P-UH,U-SE,"           ", DELIMITED BY SIZE
45 000450           INTO TIM-1.
46 000460     DISPLAY TIM-1 LINE 01.
47 000470     STOP RUN.

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COLUMN 1            2            3            4            5            6            7            8  
1234567890123456789012345678901234567890123456789012345678901234567890

REFERENCED DATA-NAMES	DEFINED	REFERENCED	AT	LINE	/	COLUMN
D-JA	17/15	42/38				
D-MO	18/15	42/28				
D-TA	19/15	42/18				
DATUM-1	16/11	39/19				
J-TA	27/15	42/48				
JULIAN	25/11	41/19				
P-DA	28/11	42/23, 42/33				
P-JU	32/11	42/43				
P-UH	30/11	44/21, 44/31				
TIM-1	15/12	45/21, 46/19				
U-MI	22/15	44/26				
U-SE	23/15	44/36				
U-ST	21/15	44/16				
UHRZEIT	20/11	40/19				

CROSS-REFERENCES

WTIME01

NCR COBOL 11.730/85143 DEC. 1, 1986 (86335) 13:11:2

UNREFERENCED DATA-NAMES

DEFINED

J-JA

26/15

U-HUNDERT

24/15

CROSS-REFERENCES

WTIME01

NCR COBOL 11.730/85143 DEC. 1, 1986 (86335) 13:11:24

UNREFERENCED PROCEDURE-NAMES    DEFINED

BEGIN	37/8
DATUM-1-ZEIT	38/8

OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
35	000350			PROCEDURE DIVISION.
36	000360*			
000000	4B000070		GOTOI	DATA-ADR=H70
000004	4D00001A 00000004		CALL	T=0, OFFSET=26, NR-PAR=0, XSTK-INC=4
00000C	78000025 01000140 01C00040		COMP-ALPHA	ADR-1=H05, LEN-1=1, RC=6(<>), ADR-2=H0140, LEN-2=1, CODE-ADR=H40
000018	13C000D8 000C0000		MOVE-VMA	DN-1=216, OFFSET=12, LOW-BITS, DESCR
000020	303000DC		MOVE-B	LIT-BYTE=H30, DN-1=220
000024	303000E4		MOVE-B	LIT-BYTE=H30, DN-1=228
000028	303000EC		MOVE-B	LIT-BYTE=H30, DN-1=236
00002C	4D00001B 04000014		CALL	T=0, OFFSET=27, NR-PAR=4, XSTK-INC=20
000034	7C000140 00000005 00010001		MOVE-ALPHA	SRC-ADR=H0140, SRC-LEN=1, DEST-ADR=H05, DEST-LEN=1
000040	41000070 00000048		ALTER	DATA-ADR=H70, SEG-NO=0, CODE-ADR=H48
37	000370			BEGIN SECTION.
38	000380			DATUM-1-ZEIT.
39	000390			ACCEPT DATUM-1 FROM DATE.
000048	9A00009C 00D40000		PAR EXTRACT	LENGTH, DN-1=156, DN-2=212
000050	13C000F4 00100000		MOVE-VMA	DN-1=244, OFFSET=16, LOW-BITS, DESCR
000058	13C0009C 000C0000		MOVE-VMA	DN-1=156, OFFSET=12, LOW-BITS, DESCR
000060	13C000D4 00080000		MOVE-VMA	DN-1=212, OFFSET=8, LOW-BITS, DESCR
000068	13C000F8 00040000		MOVE-VMA	DN-1=248, OFFSET=4, LOW-BITS, DESCR
000070	13C000FC 00000000		MOVE-VMA	DN-1=252, OFFSET=0, LOW-BITS, DESCR
000078	4D00001C 0500001B		CALL	T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
000080	0F020014		SMOVE	DN-1=32, DN-2=20
40	000400			ACCEPT UHRZEIT FROM TIME.
000084	1A0000A4 00D40000		EXTRACT	LENGTH, DN-1=164, DN-2=212
00008C	13C00100 00100000		MOVE-VMA	DN-1=256, OFFSET=16, LOW-BITS, DESCR
000094	13C000A4 000C0000		MOVE-VMA	DN-1=164, OFFSET=12, LOW-BITS, DESCR
00009C	13C000D4 00080000		MOVE-VMA	DN-1=212, OFFSET=8, LOW-BITS, DESCR
0000A4	13C000F8 00040000		MOVE-VMA	DN-1=248, OFFSET=4, LOW-BITS, DESCR
0000AC	13C000FC 00000000		MOVE-VMA	DN-1=252, OFFSET=0, LOW-BITS, DESCR
0000B4	4D00001C 0500001B		CALL	T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
0000BC	0F024018		SMOVE	DN-1=36, DN-2=24
41	000410			ACCEPT JULIAN FROM DAY.
0000C0	1A0000AC 00D40000		EXTRACT	LENGTH, DN-1=172, DN-2=212
0000C8	13C00104 00100000		MOVE-VMA	DN-1=260, OFFSET=16, LOW-BITS, DESCR
0000D0	13C000AC 000C0000		MOVE-VMA	DN-1=172, OFFSET=12, LOW-BITS, DESCR
0000D8	13C000D4 00080000		MOVE-VMA	DN-1=212, OFFSET=8, LOW-BITS, DESCR
0000E0	13C000F8 00040000		MOVE-VMA	DN-1=248, OFFSET=4, LOW-BITS, DESCR
0000E8	13C000FC 00000000		MOVE-VMA	DN-1=252, OFFSET=0, LOW-BITS, DESCR
0000F0	4D00001C 0500001B		CALL	T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
0000F8	0F02801C		SMOVE	DN-1=40, DN-2=28
42	000420			STRING D-TA,P-DA,D-MO,P-DA,D-JA,P-JU,J-TA,"

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39 000390 ACCEPT TUM-1 FROM DATE.
000048 9A00009C 00D40000 PAR EXTRACT LENGTH, DN-1=156, DN-2=212
000050 13C000F4 00100000 MOVE-VMA DN-1=244, OFFSET=16, LOW-BITS, DESCR
000058 13C0009C 000C0000 MOVE-VMA DN-1=156, OFFSET=12, LOW-BITS, DESCR
000060 13C000D4 00080000 MOVE-VMA DN-1=212, OFFSET=8, LOW-BITS, DESCR
000068 13C000F8 00040000 MOVE-VMA DN-1=248, OFFSET=4, LOW-BITS, DESCR
000070 13C000FC 00000000 MOVE-VMA DN-1=252, OFFSET=0, LOW-BITS, DESCR
000078 4D00001C 05000018 CALL T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
000080 0F020014 SMOVE DN-1=32, DN-2=20

40 000400 ACCEPT UHRZEIT FROM TIME.
000084 1A0000A4 00D40000 EXTRACT LENGTH, DN-1=164, DN-2=212
00008C 13C00100 00100000 MOVE-VMA DN-1=256, OFFSET=16, LOW-BITS, DESCR
000094 13C000A4 000C0000 MOVE-VMA DN-1=164, OFFSET=12, LOW-BITS, DESCR
00009C 13C000D4 00080000 MOVE-VMA DN-1=212, OFFSET=8, LOW-BITS, DESCR
0000A4 13C000F8 00040000 MOVE-VMA DN-1=248, OFFSET=4, LOW-BITS, DESCR
0000AC 13C000FC 00000000 MOVE-VMA DN-1=252, OFFSET=0, LOW-BITS, DESCR
0000B4 4D00001C 05000018 CALL T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
0000BC 0F024018 SMOVE DN-1=36, DN-2=24

41 000410 ACCEPT JULIAN FROM DAY.
0000C0 1A0000AC 00D40000 EXTRACT LENGTH, DN-1=172, DN-2=212
0000C8 13C00104 00100000 MOVE-VMA DN-1=260, OFFSET=16, LOW-BITS, DESCR
0000D0 13C000AC 000C0000 MOVE-VMA DN-1=172, OFFSET=12, LOW-BITS, DESCR
0000D8 13C000D4 00080000 MOVE-VMA DN-1=212, OFFSET=8, LOW-BITS, DESCR
0000E0 13C000F8 00040000 MOVE-VMA DN-1=248, OFFSET=4, LOW-BITS, DESCR
0000E8 13C000FC 00000000 MOVE-VMA DN-1=252, OFFSET=0, LOW-BITS, DESCR
0000F0 4D00001C 05000018 CALL T=0, OFFSET=28, NR-PAR=5, XSTK-INC=24
0000F8 0F02801C SMOVE DN-1=40, DN-2=28

42 000420 STRING D-TA,P-DA,D-MO,P-DA,D-JA,P-JU,J-TA," "
43 000430- " "
44 000440- U-ST,P-UH,U-MI,P-UH,U-SE, " ", DELIMITED BY SIZE
45 000450 INTO TIM-1.
0000FC 40000030 00000108 00080008 COPY T=0, SRC-ADR=H30, SRC-LEN=8, DEST-ADR=H0108, DEST-LEN=8
000108 1A000108 01100000 EXTRACT ADDRESS, DN-1=264, DN-2=272
000110 1A000108 01140000 EXTRACT LENGTH, DN-1=264, DN-2=276
000118 1B000108 01100000 REPLACE ADDRESS, DN-1=264, DN-2=272
000120 1A000048 01100000 EXTRACT LENGTH, DN-1=72, DN-2=272

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OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
000128	40000048	0000011C	00080008	COPY T=0, SRC-ADR=H48, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000134	32300110	002001B8		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H01B8
00013C	32300114	00A00A0B		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A0B
000144	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000150	38600164	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0164
000158	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000164	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
00016C	40000048	0000011C	00080008	COPY T=0, SRC-ADR=H48, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000178	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
000180	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
00018C	0700011C	01080000		MOVE DN-1=284, DN-2=264
000194	32300114	00800A0B		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A0B
00019C	1A800108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
0001A4	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0001B0	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
0001B8	1A000078	01100000		EXTRACT LENGTH, DN-1=120, DN-2=272
0001C0	40000078	0000011C	00080008	COPY T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0001CC	32300110	00200250		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0250
0001D4	32300114	00A00A0B		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A0B
0001DC	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0001E8	386001FC	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H01FC
0001F0	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0001FC	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
000204	40000078	0000011C	00080008	COPY T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000210	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
000218	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000224	0700011C	01080000		MOVE DN-1=284, DN-2=264
00022C	32300114	00800A0B		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A0B
000234	1A800108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
00023C	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000248	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
000250	1A000040	01100000		EXTRACT LENGTH, DN-1=64, DN-2=272
000258	40000040	0000011C	00080008	COPY T=0, SRC-ADR=H40, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000264	32300110	002002E8		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H02E8
00026C	32300114	00A00A0B		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A0B
000274	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000280	38600294	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0294
000288	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000294	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
00029C	40000040	0000011C	00080008	COPY T=0, SRC-ADR=H40, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0002A8	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272

0001B0	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
0001B8	1A000078	01100000	EXTRACT	LENGTH, DN-1=120, DN-2=272
0001C0	40000078	0000011C	COPY	T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0001CC	32300110	00200250	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0250
0001D4	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0001DC	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0001E8	386001FC	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H01FC
0001F0	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0001FC	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
000204	40000078	0000011C	COPY	T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000210	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
000218	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000224	0700011C	01080000	MOVE	DN-1=284, DN-2=264
00022C	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
000234	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
00023C	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000248	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
000250	1A000040	01100000	EXTRACT	LENGTH, DN-1=64, DN-2=272
000258	40000040	0000011C	COPY	T=0, SRC-ADR=H40, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000264	32300110	002002E8	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H02E8
00026C	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000274	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000280	38600294	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0294
000288	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000294	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
00029C	40000040	0000011C	COPY	T=0, SRC-ADR=H40, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0002A8	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
0002B0	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0002BC	0700011C	01080000	MOVE	DN-1=284, DN-2=264
0002C4	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0002CC	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
0002D4	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0002E0	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
0002E8	1A000078	01100000	EXTRACT	LENGTH, DN-1=120, DN-2=272

OFFSET	CODE	PAR	OPCODE	OPERAND	FIELDS
0002F0	40000078	0000011C	00080008	COPY	T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0002FC	32300110	00200380	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0380	
000304	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
00030C	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000318	3860032C	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H032C	
000320	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00032C	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
000334	40000078	0000011C	00080008	COPY	T=0, SRC-ADR=H78, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000340	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
000348	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000354	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
00035C	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
000364	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
00036C	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000378	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000380	1A000038	01100000	EXTRACT	LENGTH, DN-1=56, DN-2=272	
000388	40000038	0000011C	00080008	COPY	T=0, SRC-ADR=H38, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000394	32300110	00200418	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0418	
00039C	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
0003A4	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0003B0	386003C4	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H03C4	
0003B8	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0003C4	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
0003CC	40000038	0000011C	00080008	COPY	T=0, SRC-ADR=H38, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0003D8	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
0003E0	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0003EC	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
0003F4	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
0003FC	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
000404	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000410	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000418	1A000090	01100000	EXTRACT	LENGTH, DN-1=144, DN-2=272	
000420	40000090	0000011C	00080008	COPY	T=0, SRC-ADR=H90, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
00042C	32300110	002004B0	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H04B0	
000434	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
00043C	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000448	3860045C	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H045C	
000450	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00045C	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
000464	40000090	0000011C	00080008	COPY	T=0, SRC-ADR=H90, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000470	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	

000378	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
000380	1A000038	01100000	EXTRACT	LENGTH, DN-1=56, DN-2=272
000388	40000038	0000011C	COPY	T=0, SRC-ADR=H38, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000394	32300110	00200418	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0418
00039C	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0003A4	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0003B0	386003C4	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H03C4
0003B8	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0003C4	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
0003CC	40000038	0000011C	COPY	T=0, SRC-ADR=H38, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0003D8	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
0003E0	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0003EC	0700011C	01080000	MOVE	DN-1=284, DN-2=264
0003F4	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0003FC	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
000404	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000410	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
000418	1A000090	01100000	EXTRACT	LENGTH, DN-1=144, DN-2=272
000420	40000090	0000011C	COPY	T=0, SRC-ADR=H90, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
00042C	32300110	002004B0	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H04B0
000434	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
00043C	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000448	3860045C	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H045C
000450	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00045C	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
000464	40000090	0000011C	COPY	T=0, SRC-ADR=H90, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000470	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
000478	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000484	0700011C	01080000	MOVE	DN-1=284, DN-2=264
00048C	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
000494	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
00049C	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0004A8	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
0004B0	1A000070	01100000	EXTRACT	LENGTH, DN-1=112, DN-2=272

OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
0004B8	40000070	0000011C	00080008	COPY T=0, SRC-ADR=H70, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0004C4	32300110	00200548		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0548
0004CC	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0004D4	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0004E0	386004F4	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H04F4
0004E8	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0004F4	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
0004FC	40000070	0000011C	00080008	COPY T=0, SRC-ADR=H70, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000508	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
000510	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
00051C	0700011C	01080000		MOVE DN-1=284, DN-2=264
000524	32300114	00800A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
00052C	1A800108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
000534	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000540	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
000548	1A0000B4	01100000		EXTRACT LENGTH, DN-1=180, DN-2=272
000550	400000B4	0000011C	00080008	COPY T=0, SRC-ADR=HB4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
00055C	32300110	002005E0		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H05E0
000564	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
00056C	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000578	3860058C	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H058C
000580	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00058C	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
000594	400000B4	0000011C	00080008	COPY T=0, SRC-ADR=HB4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0005A0	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
0005A8	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0005B4	0700011C	01080000		MOVE DN-1=284, DN-2=264
0005BC	32300114	00800A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0005C4	1A800108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
0005CC	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0005D8	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
0005E0	1A0000BC	01100000		EXTRACT LENGTH, DN-1=188, DN-2=272
0005E8	400000BC	0000011C	00080008	COPY T=0, SRC-ADR=HBC, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0005F4	32300110	00200678		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0678
0005FC	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000604	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000610	38600624	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0624
000618	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000624	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
00062C	400000BC	0000011C	00080008	COPY T=0, SRC-ADR=HBC, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000638	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272

000540	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000548	1A0000B4	01100000	EXTRACT	LENGTH, DN-1=180, DN-2=272	
000550	400000B4	0000011C	00080008	COPY	T=0, SRC-ADR=HB4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
00055C	32300110	002005E0	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H05E0	
000564	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
00056C	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000578	3860058C	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H058C	
000580	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00058C	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
000594	400000B4	0000011C	00080008	COPY	T=0, SRC-ADR=HB4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0005A0	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
0005A8	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0005B4	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
0005BC	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
0005C4	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
0005CC	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0005D8	1B300108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
0005E0	1A0000BC	01100000	EXTRACT	LENGTH, DN-1=188, DN-2=272	
0005E8	400000BC	0000011C	00080008	COPY	T=0, SRC-ADR=HBC, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0005F4	32300110	00200678	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0678	
0005FC	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
000604	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000610	38600624	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0624	
000618	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000624	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
00062C	400000BC	0000011C	00080008	COPY	T=0, SRC-ADR=HBC, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000638	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
000640	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
00064C	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
000654	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
00065C	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
000664	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000670	1B300108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000678	1A000050	01100000	EXTRACT	LENGTH, DN-1=80, DN-2=272	

OFFSET	CODE	PAR	OPCODE	OPERAND	FIELDS
000680	40000050	0000011C	00080008	COPY	T=0, SRC-ADR=H50, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
00068C	32300110	00200710		COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0710
000694	32300114	00A00A08		COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
00069C	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0006A8	386006BC	01100114		COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H06BC
0006B0	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0006BC	1B000108	01100000		REPLACE	LENGTH, DN-1=264, DN-2=272
0006C4	40000050	0000011C	00080008	COPY	T=0, SRC-ADR=H50, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0006D0	1B00011C	01100000		REPLACE	LENGTH, DN-1=284, DN-2=272
0006D8	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0006E4	0700011C	01080000		MOVE	DN-1=284, DN-2=264
0006EC	32300114	00800A08		COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0006F4	1A800108	01180000		EXTRACT	ADDRESS, DN-1=264, DN-2=280
0006FC	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000708	1B300108	01180000		REPLACE	ADDRESS, DN-1=264, DN-2=280
000710	1A000084	01100000		EXTRACT	LENGTH, DN-1=132, DN-2=272
000718	40000084	0000011C	00080008	COPY	T=0, SRC-ADR=H84, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000724	32300110	002007A8		COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H07A8
00072C	32300114	00A00A08		COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000734	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000740	38600754	01100114		COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0754
000748	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000754	1B000108	01100000		REPLACE	LENGTH, DN-1=264, DN-2=272
00075C	40000084	0000011C	00080008	COPY	T=0, SRC-ADR=H84, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000768	1B00011C	01100000		REPLACE	LENGTH, DN-1=284, DN-2=272
000770	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
00077C	0700011C	01080000		MOVE	DN-1=284, DN-2=264
000784	32300114	00800A08		COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
00078C	1A800108	01180000		EXTRACT	ADDRESS, DN-1=264, DN-2=280
000794	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0007A0	1B800108	01180000		REPLACE	ADDRESS, DN-1=264, DN-2=280
0007A8	1A000058	01100000		EXTRACT	LENGTH, DN-1=88, DN-2=272
0007B0	40000058	0000011C	00080008	COPY	T=0, SRC-ADR=H58, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0007BC	32300110	00200840		COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0840
0007C4	32300114	00A00A08		COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0007CC	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0007D8	386007EC	01100114		COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H07EC
0007E0	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0007EC	1B000108	01100000		REPLACE	LENGTH, DN-1=264, DN-2=272
0007F4	40000058	0000011C	00080008	COPY	T=0, SRC-ADR=H58, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000800	1B00011C	01100000		REPLACE	LENGTH, DN-1=284, DN-2=272

000708	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000710	1A000084	01100000	EXTRACT	LENGTH, DN-1=132, DN-2=272	
000718	40000084	0000011C	00080008	COPY	T=0, SRC-ADR=H84, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000724	32300110	002007A8	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H07A8	
00072C	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
000734	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000740	38600754	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0754	
000748	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000754	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
00075C	40000084	0000011C	00080008	COPY	T=0, SRC-ADR=H84, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000768	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
000770	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
00077C	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
000784	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
00078C	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
000794	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0007A0	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
0007A8	1A000058	01100000	EXTRACT	LENGTH, DN-1=88, DN-2=272	
0007B0	40000058	0000011C	00080008	COPY	T=0, SRC-ADR=H58, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0007BC	32300110	00200840	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0840	
0007C4	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08	
0007CC	7C0001C8	000001D4	00040004	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0007D8	386007EC	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H07EC	
0007E0	7C0001CC	000001C8	00040004	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0007EC	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272	
0007F4	40000058	0000011C	00080008	COPY	T=0, SRC-ADR=H58, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000800	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272	
000808	210001D4	770001CC	00090009	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000814	0700011C	01080000	MOVE	DN-1=284, DN-2=264	
00081C	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08	
000824	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280	
00082C	200001C8	770001D4	00090009	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000838	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280	
000840	1A000084	01100000	EXTRACT	LENGTH, DN-1=132, DN-2=272	



OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
000848	40000084	0000011C	00080008	COPY T=0, SRC-ADR=HR4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000854	32300110	002008D8		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H08D8
00085C	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000864	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000870	38600884	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H0884
000878	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
000884	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
00088C	40000084	0000011C	00080008	COPY T=0, SRC-ADR=H84, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000898	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
0008A0	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0008AC	0700011C	01080000		MOVE DN-1=284, DN-2=264
0008B4	32300114	00800A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0008BC	1A300108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
0008C4	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
0008D0	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
0008D8	1A000060	01100000		EXTRACT LENGTH, DN-1=96, DN-2=272
0008E0	40000060	0000011C	00080008	COPY T=0, SRC-ADR=H60, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0008EC	32300110	00200970		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0970
0008F4	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0008FC	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000908	3860091C	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H091C
000910	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00091C	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
000924	40000060	0000011C	00080008	COPY T=0, SRC-ADR=H60, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000930	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272
000938	210001D4	770001CC	00090009	FSUB ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000944	0700011C	01080000		MOVE DN-1=284, DN-2=264
00094C	32300114	00800A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
000954	1A300108	01180000		EXTRACT ADDRESS, DN-1=264, DN-2=280
00095C	200001C8	770001D4	00090009	FADD ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000968	1B800108	01180000		REPLACE ADDRESS, DN-1=264, DN-2=280
000970	1A0000C4	01100000		EXTRACT LENGTH, DN-1=196, DN-2=272
000978	400000C4	0000011C	00080008	COPY T=0, SRC-ADR=HC4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000984	32300110	00200A08		COMP-B LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0A08
00098C	32300114	00A00A08		COMP-B LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000994	7C0001C8	000001D4	00040004	MOVE-ALPHA SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0009A0	386009B4	01100114		COMP DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H09B4
0009A8	7C0001CC	000001C8	00040004	MOVE-ALPHA SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0009B4	1B000108	01100000		REPLACE LENGTH, DN-1=264, DN-2=272
0009BC	400000C4	0000011C	00080008	COPY T=0, SRC-ADR=HC4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0009C8	1B00011C	01100000		REPLACE LENGTH, DN-1=284, DN-2=272

0008D0	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
0008D8	1A000060	01100000	EXTRACT	LENGTH, DN-1=96, DN-2=272
0008E0	40000060	0000011C	COPY	T=0, SRC-ADR=H60, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0008EC	32300110	00200970	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0970
0008F4	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
0008FC	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
000908	3860091C	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H091C
000910	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
00091C	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
000924	40000060	0000011C	COPY	T=0, SRC-ADR=H60, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000930	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
000938	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
000944	0700011C	01080000	MOVE	DN-1=284, DN-2=264
00094C	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
000954	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
00095C	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000968	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280
000970	1A0000C4	01100000	EXTRACT	LENGTH, DN-1=196, DN-2=272
000978	400000C4	0000011C	COPY	T=0, SRC-ADR=HC4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
000984	32300110	00200A08	COMP-B	LIT-BYTE=H30, DN-1=272, RC=1(=), CODE-ADR=H0A08
00098C	32300114	00A00A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=5(>=), CODE-ADR=H0A08
000994	7C0001C8	000001D4	MOVE-ALPHA	SRC-ADR=H01C8, SRC-LEN=4, DEST-ADR=H01D4, DEST-LEN=4
0009A0	386009B4	01100114	COMP	DN-1=272, DN-2=276, RC=3(<=), CODE-ADR=H09B4
0009A8	7C0001CC	000001C8	MOVE-ALPHA	SRC-ADR=H01CC, SRC-LEN=4, DEST-ADR=H01C8, DEST-LEN=4
0009B4	1B000108	01100000	REPLACE	LENGTH, DN-1=264, DN-2=272
0009BC	400000C4	0000011C	COPY	T=0, SRC-ADR=HC4, SRC-LEN=8, DEST-ADR=H011C, DEST-LEN=8
0009C8	1B00011C	01100000	REPLACE	LENGTH, DN-1=284, DN-2=272
0009D0	210001D4	770001CC	FSUB	ADR-1=H01D4, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01CC, TYP-2=7, DCP-2=0, LEN-2=9
0009DC	0700011C	01080000	MOVE	DN-1=284, DN-2=264
0009E4	32300114	00800A08	COMP-B	LIT-BYTE=H30, DN-1=276, RC=4(>), CODE-ADR=H0A08
0009EC	1A800108	01180000	EXTRACT	ADDRESS, DN-1=264, DN-2=280
0009F4	200001C8	770001D4	FADD	ADR-1=H01C8, TYP-1=7, DCP-1=0, LEN-1=9 ADR-2=H01D4, TYP-2=7, DCP-2=0, LEN-2=9
000A00	1B800108	01180000	REPLACE	ADDRESS, DN-1=264, DN-2=280

OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
46	000460		DISPLAY	TIM-1 LINE 01.
000A08	30010130		MOVE-B	LIT-BYTE=H01, DN-1=304
000A0C	070000CC 01380000		MOVE	DN-1=204, DN-2=312
000A14	7C000240 0000022E 00010001		MOVE-ALPHA	SRC-ADR=H0240, SRC-LEN=1, DEST-ADR=H022E, DEST-LEN=1
000A20	30300140		MOVE-B	LIT-BYTE=H30, DN-1=320
000A24	7C000240 00000230 00010001		MOVE-ALPHA	SRC-ADR=H0240, SRC-LEN=1, DEST-ADR=H0230, DEST-LEN=1
000A30	07000144 013C0000		MOVE	DN-1=324, DN-2=316
000A38	13000030 01340000		MOVE-VMA	DN-1=48, DN-2=308
000A40	13C0012C 00000000		MOVE-VMA	DN-1=300, OFFSET=0, LOW-BITS, DESCR
000A48	4D00001D 0100000B		CALL	T=0, OFFSET=29, NR-PAR=1, XSTK-INC=8
47	000470		STOP	RUN.
000A50	CD00001E 00000004	PAR	CALL	T=0, OFFSET=30, NR-PAR=0, XSTK-INC=4
000A58	13C00148 000C0000		MOVE-VMA	DN-1=328, OFFSET=12, LOW-BITS, DESCR
000A60	3030014C		MOVE-B	LIT-BYTE=H30, DN-1=332
000A64	30300154		MOVE-B	LIT-BYTE=H30, DN-1=340
000A68	3030015C		MOVE-B	LIT-BYTE=H30, DN-1=348
000A6C	4D00001B 04000014		CALL	T=0, OFFSET=27, NR-PAR=4, XSTK-INC=20
000A74	CD00001E 00000004	PAR	CALL	T=0, OFFSET=30, NR-PAR=0, XSTK-INC=4
000A7C	07000000 00080000		MOVE	DN-1=0, DN-2=8
000A84	4E000000		EXIT	
000A88	38C00A98 000C0000		COMP	DN-1=12, DN-2=0, RC=6(<>), CODE-ADR=H0A98
000A90	45000010 00000004		OR	DATA-ADR=H10, MASK=H04
000A98	38A00AA8 000C0000		COMP	DN-1=12, DN-2=0, RC=5(>=), CODE-ADR=H0AA8
000AA0	45000010 00000002		OR	DATA-ADR=H10, MASK=H02
000AA8	38600AB8 000C0000		COMP	DN-1=12, DN-2=0, RC=3(<=), CODE-ADR=H0AB8
000AB0	45000010 00000001		OR	DATA-ADR=H10, MASK=H01
000AB8	4E000000		EXIT	
000ABC	7C000000 000002A0 00040004		MOVE-ALPHA	SRC-ADR=H00, SRC-LEN=4, DEST-ADR=H02A0, DEST-LEN=4
000AC8	440002A0 0C000000		AND	DATA-ADR=H02A0, MASK=H0C000000
000AD0	32300180 00200B04		COMP-B	LIT-BYTE=H30, DN-1=384, RC=1(=), CODE-ADR=H0B04
000AD8	13C00178 00030000		MOVE-VMA	DN-1=376, OFFSET=8, LOW-BITS, DESCR
000AE0	13C000D0 00040000		MOVE-VMA	DN-1=208, OFFSET=4, LOW-BITS, DESCR
000AE8	13C00184 00000000		MOVE-VMA	DN-1=388, OFFSET=0, LOW-BITS, DESCR
000AF0	4D00001F 03000010		CALL	T=0, OFFSET=31, NR-PAR=3, XSTK-INC=16
000AF8	32300184 00C00B04		COMP-B	LIT-BYTE=H30, DN-1=388, RC=6(<>), CODE-ADR=H0B04
000B00	4300000C		PE-RETURN	T=0, DATA-ADR=H0C
000B04	2D00016C 01640168		SUB-3	DN-1=364, DN-2=356, DN-3=360
000B0C	10060168		GOTOD	DN-1=360, LIMIT=6
000B10	00000B2C		...	CODE-ADR=H0B2C
000B14	00000B44		...	CODE-ADR=H0B44
000B18	00000B54		...	CODE-ADR=H0B54
000B1C	00000B64		...	CODE-ADR=H0B64
000B20	00000B74		...	CODE-ADR=H0B74

000A60	3030014C		MOVE-B	LIT-BYTE=H30, DN-1=332
000A64	30300154		MOVE-B	LIT-BYTE=H30, DN-1=340
000A68	3030015C		MOVE-B	LIT-BYTE=H30, DN-1=348
000A6C	4D00001B	04000014	CALL	T=0, OFFSET=27, NR-PAR=4, XSTK-INC=20
000A74	CD00001E	00000004	PAR CALL	T=0, OFFSET=30, NR-PAR=0, XSTK-INC=4
000A7C	07000000	00080000	MOVE	DN-1=0, DN-2=8
000A84	4E000000		EXIT	
000A88	38C00A98	000C0000	COMP	DN-1=12, DN-2=0, RC=6(<>), CODE-ADR=H0A98
000A90	45000010	00000004	OR	DATA-ADR=H10, MASK=H04
000A98	38A00AA8	000C0000	COMP	DN-1=12, DN-2=0, RC=5(>=), CODE-ADR=H0AA8
000AA0	45000010	00000002	OR	DATA-ADR=H10, MASK=H02
000AA8	38600AB8	000C0000	COMP	DN-1=12, DN-2=0, RC=3(<=), CODE-ADR=H0AB8
000AB0	45000010	00000001	OR	DATA-ADR=H10, MASK=H01
000AB8	4E000000		EXIT	
000ABC	7C000000	000002A0	00040004	MOVE-ALPHA SRC-ADR=H00, SRC-LEN=4, DEST-ADR=H02A0, DEST-LEN=4
000AC8	440002A0	0C000000		AND DATA-ADR=H02A0, MASK=H0C000000
000AD0	32300180	00200B04		COMP-B LIT-BYTE=H30, DN-1=384, RC=1(=), CODE-ADR=H0B04
000AD8	13C00178	00080000		MOVE-VMA DN-1=376, OFFSET=8, LOW-BITS, DESCR
000AE0	13C000D0	00040000		MOVE-VMA DN-1=208, OFFSET=4, LOW-BITS, DESCR
000AE8	13C00184	00000000		MOVE-VMA DN-1=388, OFFSET=0, LOW-BITS, DESCR
000AF0	4D00001F	03000010		CALL T=0, OFFSET=31, NR-PAR=3, XSTK-INC=16
000AF8	32300184	00C00B04		COMP-B LIT-BYTE=H30, DN-1=388, RC=6(<>), CODE-ADR=H0B04
000B00	4300000C			PE-RETURN T=0, DATA-ADR=H0C
000B04	2D00016C	01640168		SUB-3 DN-1=364, DN-2=356, DN-3=360
000B0C	10060168			GOTOD DN-1=360, LIMIT=6
000B10	0000032C		...	CODE-ADR=H0B2C
000B14	00000B44		...	CODE-ADR=H0B44
000B18	00000B54		...	CODE-ADR=H0B54
000B1C	00000B64		...	CODE-ADR=H0B64
000B20	00000B74		...	CODE-ADR=H0B74
000B24	00000B84		...	CODE-ADR=H0B84
000B28	43800000			PE-RETURN T=1, DATA-ADR=H00
000B2C	7C0002A8	00000258	00060006	MOVE-ALPHA SRC-ADR=H02A8, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B38	41000074	00000BE4		ALTER DATA-ADR=H74, SEG-NO=0, CODE-ADR=H0BE4
000B40	4A000BA4			GOTO CODE-ADR=H0BA4
000B44	7C0002B0	00000258	00060006	MOVE-ALPHA SRC-ADR=H02B0, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B50	4A000B9C			GOTO CODE-ADR=H0B9C
000B54	7C0002B8	00000258	00060006	MOVE-ALPHA SRC-ADR=H02B8, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B60	4A000B9C			GOTO CODE-ADR=H0B9C

OFFSET	CODE	PAR	OPCODE	OPERAND FIELDS
000B64	7C0002C0	00000258	00060006	MOVE-ALPHA SRC-ADR=H02C0, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B70	4A000B9C			GOTO CODE-ADR=H0B9C
000B74	7C0002C8	00000258	00060006	MOVE-ALPHA SRC-ADR=H02C8, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B80	4A000B9C			GOTO CODE-ADR=H0B9C
000B84	7C0002D0	00000258	00060006	MOVE-ALPHA SRC-ADR=H02D0, SRC-LEN=6, DEST-ADR=H0258, DEST-LEN=6
000B90	41000074	00000BE4		ALTER DATA-ADR=H74, SEG-NO=0, CODE-ADR=H0BE4
000B98	4A000BA4			GOTO CODE-ADR=H0BA4
000B9C	41000074	00000BD8		ALTER DATA-ADR=H74, SEG-NO=0, CODE-ADR=H0BD8
000BA4	13C00170	00140000		MOVE-VMA DN-1=368, OFFSET=20, LOW-BITS, DESCR
000BAC	30300190			MOVE-B LIT-BYTE=H30, DN-1=400
000BB0	30300198			MOVE-B LIT-BYTE=H30, DN-1=408
000BB4	13C00174	00080000		MOVE-VMA DN-1=372, OFFSET=8, LOW-BITS, DESCR
000BBC	13C00188	00040000		MOVE-VMA DN-1=392, OFFSET=4, LOW-BITS, DESCR
000BC4	13C0018C	00000000		MOVE-VMA DN-1=396, OFFSET=0, LOW-BITS, DESCR
000BCC	4D00001B	0600001C		CALL T=0, OFFSET=27, NR-PAR=6, XSTK-INC=28
000BD4	4B000074			GOTOI DATA-ADR=H74
000BD8	78000260	020002D8	02C00BE8	COMP-ALPHA ADR-1=H0260, LEN-1=2, RC=6(<>), ADR-2=H02D8, LEN-2=2, CODE-ADR=H0BE8
000BE4	43800000			PE-RETURN T=1, DATA-ADR=H00
000BE8	78000260	020002DC	02C00BA4	COMP-ALPHA ADR-1=H0260, LEN-1=2, RC=6(<>), ADR-2=H02DC, LEN-2=2, CODE-ADR=H0BA4
000BF4	4300000C			PE-RETURN T=0, DATA-ADR=H0C
000BF8	00000000			... CODE-ADR=H00
000BFC	00000000			... CODE-ADR=H00

DESCR.	NUMBER	VALUE	TYPE	FIELDS
0	000000	00100508	AN	ADDRESS=H10, LENGTH=80
4	000004	00100508	AN	ADDRESS=H10, LENGTH=80
8	000008	00100508	AN	ADDRESS=H10, LENGTH=80
12	00000C	00100508	AN	ADDRESS=H10, LENGTH=80
16	000010	00100508	AN	ADDRESS=H10, LENGTH=80
20	000014	00FC0068	AN	ADDRESS=HFC, LENGTH=6
24	000018	01040088	AN	ADDRESS=H0104, LENGTH=8
28	00001C	010C0058	AN	ADDRESS=H010C, LENGTH=5
32	000020	01200068	AN	ADDRESS=H0120, LENGTH=6
36	000024	01200088	AN	ADDRESS=H0120, LENGTH=8
40	000028	01200058	AN	ADDRESS=H0120, LENGTH=5
44	00002C	00050018	AN	ADDRESS=H05, LENGTH=1
48	000030	80005000 0000AC08	AN	ADDRESS=HAC, LENGTH=80, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
56	000038	80000200 0000FC01	UDU	ADDRESS=HFC, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
64	000040	80000200 0000FE01	UDU	ADDRESS=HFE, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
72	000048	80000200 00010001	UDU	ADDRESS=H0100, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
80	000050	80000200 00010401	UDU	ADDRESS=H0104, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
88	000058	80000200 00010601	UDU	ADDRESS=H0106, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
96	000060	80000200 00010801	UDU	ADDRESS=H0108, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
104	000068	010A0021	UDU	ADDRESS=H010A, LENGTH=2, DECIMAL-POS=0
108	00006C	010C0021	UDU	ADDRESS=H010C, LENGTH=2, DECIMAL-POS=0
112	000070	80000300 00010E01	UDU	ADDRESS=H010E, LENGTH=3, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
120	000078	80000100 00011408	AN	ADDRESS=H0114, LENGTH=1, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
128	000080	01140018	AN	ADDRESS=H0114, LENGTH=1
132	000084	80000100 00011808	AN	ADDRESS=H0118, LENGTH=1, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
140	00008C	01180018	AN	ADDRESS=H0118, LENGTH=1
144	000090	80000300 00011C08	AN	ADDRESS=H011C, LENGTH=3, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
152	000098	011C0038	AN	ADDRESS=H011C, LENGTH=3
156	00009C	80000600 00012001	UDU	ADDRESS=H0120, LENGTH=6, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
164	0000A4	80000800 00012001	UDU	ADDRESS=H0120, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
172	0000AC	80000500 00012001	UDU	ADDRESS=H0120, LENGTH=5, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0

64	000040	80000200	0000FE01	UDU	INDIR-ADDR=H00, EIF=0, SIF=0 ADDRESS=HE, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
72	000048	80000200	00010001	UDU	ADDRESS=H0100, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
80	000050	80000200	00010401	UDU	ADDRESS=H0104, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
88	000058	80000200	00010601	UDU	ADDRESS=H0106, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
96	000060	80000200	00010801	UDU	ADDRESS=H0108, LENGTH=2, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
104	000068	010A0021		UDU	ADDRESS=H010A, LENGTH=2, DECIMAL-POS=0
108	00006C	010C0021		UDU	ADDRESS=H010C, LENGTH=2, DECIMAL-POS=0
112	000070	80000300	00010E01	UDU	ADDRESS=H010E, LENGTH=3, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
120	000078	80000100	00011408	AN	ADDRESS=H0114, LENGTH=1, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
128	000080	01140018		AN	ADDRESS=H0114, LENGTH=1
132	000084	80000100	00011808	AN	ADDRESS=H0118, LENGTH=1, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
140	00008C	01180018		AN	ADDRESS=H0118, LENGTH=1
144	000090	80000300	00011C08	AN	ADDRESS=H011C, LENGTH=3, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
152	000098	011C0038		AN	ADDRESS=H011C, LENGTH=3
156	00009C	80000600	00012001	UDU	ADDRESS=H0120, LENGTH=6, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
164	0000A4	80000800	00012001	UDU	ADDRESS=H0120, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
172	0000AC	80000500	00012001	UDU	ADDRESS=H0120, LENGTH=5, DECIMAL-POS=0, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
180	0000B4	80000C00	00007F08	AN	ADDRESS=H7F, LENGTH=12, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
188	0000BC	80002B00	00007F08	AN	ADDRESS=H7F, LENGTH=43, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
196	0000C4	80000400	00007F08	AN	ADDRESS=H7F, LENGTH=4, DIMENSIONS=0, SRF=0, INDIR-ADDR=H00, EIF=0, SIF=0
204	0000CC	00AA001F		PDU	ADDRESS=HAA, LENGTH=1, DECIMAL-POS=0
208	0000D0	00080088		AN	ADDRESS=H08, LENGTH=8
212	0000D4	00640087		BIN	ADDRESS=H64, LENGTH=8, DECIMAL-POS=0

DESCR. NUMBER	VALUE	TYPE	FIELDS
216	0000D3 01440058	AN	ADDRESS=H0144, LENGTH=6
220	0000DC C0000800 00000807	BIN	ADDRESS=H08, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
228	0000E4 C0000800 00000407	BIN	ADDRESS=H04, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
236	0000EC C0000800 00000007	BIN	ADDRESS=H00, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
244	0000F4 014C01E8	AN	ADDRESS=H014C, LENGTH=30
248	0000F8 016C0158	AN	ADDRESS=H016C, LENGTH=21
252	0000FC 01840087	BIN	ADDRESS=H0184, LENGTH=8, DECIMAL-POS=0
256	000100 018301E8	AN	ADDRESS=H0188, LENGTH=30
260	000104 01A801E8	AN	ADDRESS=H01A8, LENGTH=30
264	000108 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
268	00010C 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
272	000110 01C80097	BIN	ADDRESS=H01C8, LENGTH=9, DECIMAL-POS=0
276	000114 01CC0097	BIN	ADDRESS=H01CC, LENGTH=9, DECIMAL-POS=0
280	000118 01D40097	BIN	ADDRESS=H01D4, LENGTH=9, DECIMAL-POS=0
284	00011C 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
288	000120 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
292	000124 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
296	000128 00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
300	00012C 022C0128	AN	ADDRESS=H022C, LENGTH=18
304	000130 022D0018	AN	ADDRESS=H022D, LENGTH=1
308	000134 02310038	AN	ADDRESS=H0231, LENGTH=3
312	000138 02340047	BIN	ADDRESS=H0234, LENGTH=4, DECIMAL-POS=0
316	00013C 02380047	BIN	ADDRESS=H0238, LENGTH=4, DECIMAL-POS=0
320	000140 023A0047	BIN	ADDRESS=H023A, LENGTH=4, DECIMAL-POS=0
324	000144 02440097	BIN	ADDRESS=H0244, LENGTH=9, DECIMAL-POS=0
328	000148 02480068	AN	ADDRESS=H0248, LENGTH=6
332	00014C C0000800 00000807	BIN	ADDRESS=H08, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
340	000154 C0000800 00000407	BIN	ADDRESS=H04, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
348	00015C C0000800 00000007	BIN	ADDRESS=H00, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
356	000164 0008002F	PDU	ADDRESS=H08, LENGTH=2, DECIMAL-POS=0
360	000168 02500047	BIN	ADDRESS=H0250, LENGTH=4, DECIMAL-POS=0
364	00016C 0254002F	PDU	ADDRESS=H0254, LENGTH=2, DECIMAL-POS=0
368	000170 02580068	AN	ADDRESS=H0258, LENGTH=6
372	000174 02600408	AN	ADDRESS=H0260, LENGTH=64
376	000178 80000411 00000008	AN	ADDRESS=H00, LENGTH=4, DIMENSIONS=0, SRF=0, INDIR-ADDR=H11, EIF=0, SIF=0
384	000180 02A00087	BIN	ADDRESS=H02A0, LENGTH=8, DECIMAL-POS=0
388	000184 02A40087	BIN	ADDRESS=H02A4, LENGTH=8, DECIMAL-POS=0
392	000188 00090038	AN	ADDRESS=H09, LENGTH=3



276	000114	01CC0097	BIN	ADDRESS=H0CC, LENGTH=9, DECIMAL-POS=0
280	000118	01D40097	BIN	ADDRESS=H0D4, LENGTH=9, DECIMAL-POS=0
284	00011C	00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
288	000120	00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
292	000124	00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
296	000128	00000100	UDSL	ADDRESS=H00, LENGTH=16, DECIMAL-POS=0
300	00012C	022C0123	AN	ADDRESS=H022C, LENGTH=18
304	000130	022D0018	AN	ADDRESS=H022D, LENGTH=1
308	000134	02310033	AN	ADDRESS=H0231, LENGTH=3
312	000138	02340047	BIN	ADDRESS=H0234, LENGTH=4, DECIMAL-POS=0
316	00013C	02380047	BIN	ADDRESS=H0238, LENGTH=4, DECIMAL-POS=0
320	000140	023A0047	BIN	ADDRESS=H023A, LENGTH=4, DECIMAL-POS=0
324	000144	02440097	BIN	ADDRESS=H0244, LENGTH=9, DECIMAL-POS=0
328	000148	02480068	AN	ADDRESS=H0248, LENGTH=6
332	00014C	C0000800 00000807	BIN	ADDRESS=H08, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
340	000154	C0000800 00000407	BIN	ADDRESS=H04, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
348	00015C	C0000800 00000007	BIN	ADDRESS=H00, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
356	000164	0008002F	PDU	ADDRESS=H08, LENGTH=2, DECIMAL-POS=0
360	000168	02500047	BIN	ADDRESS=H0250, LENGTH=4, DECIMAL-POS=0
364	00016C	0254002F	PDU	ADDRESS=H0254, LENGTH=2, DECIMAL-POS=0
368	000170	02580068	AN	ADDRESS=H0258, LENGTH=6
372	000174	02600408	AN	ADDRESS=H0260, LENGTH=64
376	000178	80000411 00000008	AN	ADDRESS=H00, LENGTH=4, DIMENSIONS=0, SRF=0, INDIR-ADDR=H11, EIF=0, SIF=0
384	000180	02A00087	BIN	ADDRESS=H02A0, LENGTH=8, DECIMAL-POS=0
388	000184	02A40087	BIN	ADDRESS=H02A4, LENGTH=8, DECIMAL-POS=0
392	000188	00090033	AN	ADDRESS=H09, LENGTH=3
396	00018C	000C0018	AN	ADDRESS=H0C, LENGTH=1
400	000190	C0000800 00001007	BIN	ADDRESS=H10, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
408	000198	C0000800 00000C07	BIN	ADDRESS=H0C, LENGTH=8, DECIMAL-POS=0, DIMENSIONS=0, SRF=1, INDIR-ADDR=H00, EIF=0, SIF=0
416	0001A0	00000000	UDSL	ADDRESS=H00, LENGTH=0, DECIMAL-POS=0
420	0001A4	00000000	UDSL	ADDRESS=H00, LENGTH=0, DECIMAL-POS=0

OFFSET 0 1 2 3 4 5 6 7 8 9 A B C D E F 0 1 2 3 4 5 6 7 8 9 A B C D E F 0123456789ABCDEF0123456789ABCDEF

000000 20202020 20202020 20202020 20202020 20202020 20202020 20202020 20202020 20202020  
THIS SECTION IS INITIALLY SPREAD WITH BLANKS FROM 000000 TO 000614 (HEX)

000600 20202020 20202020 20202020 20202020 20202020

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000020 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000  
000040 00000000 00000000 00000000 00000000 00000000 00000000 00000000 00000000  
000060 00000000 20202020 20202020 00000000 00000004 00000BD4 57544940 45303120  
000080 20202020 20202020 20202020 20202020 20202020 20202020 20202020 20202020  
0000A0 20202020 20202020 202001

WTIME01

0000FC 30303030 30302020 30303030 30303030 30303030 30202020 2E202020 3A202020 000000 00000000000000  
00011C 202F20

00013C 01202020 81202020 33323032 31322020 44415445 20202020 20202020 20202020 320212 DATE  
00015C 20202020 20202020 20202020 20202020 434F424F 4C20494E 50555420 52455155 COBOL INPUT REQU  
00017C 45535445 44202020 00000015 54494045 20202020 20202020 20202020 20202020 ESTED TIME  
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0001BC 20202020 20202020 2020

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00024C 30382020 20202020 19 08

0002A8 33323032 30302020 33323032 30312020 33323032 30322020 33323032 30332020 320200 320201 320202 320203  
0002C8 33323032 30342020 33323032 30352020 41422020 45452020 44415455 40203120 320204 320205 AB EE DATUM-1-  
0002E8 5A454954 20202020 20202020 20202020 20202020 20200001 00004800 54494020 ZEIT H TIM-  
000308 31202020 20202020 20202020 20202020 20202020 20202020 20204000 30000F00 1 M 0  
000328 44415455 40203120 20202020 20202020 20202020 20202020 20202020 20200100 DATUM-1  
000348 14001000 44204A41 20202020 20202020 20202020 20202020 20202020 20202020 D-JA  
000368 20202020 38001100 4420404F 20202020 20202020 20202020 20202020 20202020 8 D-MO  
000388 20202020 20200200 40001200 44205441 20202020 20202020 20202020 20202020 # D-TA  
0003A8 20202020 20202020 20200200 48001300 5543525A 45495420 20202020 20202020 H UHRZEIT  
0003C8 20202020 20202020 20202020 20200100 18001400 55205354 20202020 20202020 U-ST  
0003E8 20202020 20202020 20202020 20202020 20200200 50001500 55204049 20202020 P U-MI  
000408 20202020 20202020 20202020 20202020 20202020 20200200 58001600 55205345 X U-SE  
000428 20202020 20202020 20202020 20202020 20202020 20200200 20200200 60001700 0  
000448 55204855 4E444552 54202020 20202020 20202020 20202020 20202020 20202020 U-HUNDERT  
000468 68001800 4A554C49 414E2020 20202020 20202020 20202020 20202020 20202020 h JULIAN  
000488 20200100 1C001900 4A204A41 20202020 20202020 20202020 20202020 20202020 J-JA  
0004A8 20202020 20200200 6C001A00 4A205441 20202020 20202020 20202020 20202020 L J-TA  
0004C8 20202020 20202020 20200200 70001B00 50204441 20202020 20202020 20202020 o P-DA  
0004E8 20202020 20202020 20202020 20200100 78001C00 20202020 20202020 20202020 x  
000508 20202020 20202020 20202020 20202020 20200200 80001D00 50205548 20202020 P-UH  
000528 20202020 20202020 20202020 20202020 20200100 84001E00 20202020



OFFSET	DESCRIPTOR	DATA NAME
000000	NONE	DEBUG-ITEM
000000	NONE	DEBUG-LINE
000000	NONE	DEBUG-NAME
000000	NONE	DEBUG-SUB-1
000000	NONE	DEBUG-SUB-2
000000	NONE	DEBUG-SUB-3
000000	NONE	DEBUG-CONTENTS
000000	NONE	SUB-DG-CONTENTS
000000	NONE	DEBUG-NUMERIC-CONTENTS
000005	002C	NCR-VRX-OUTCOME
0000AC	0030	TIM-1
0000FC	0014	DATUM-1
0000FC	0038	D-JA
0000FE	0040	D-MO
000100	0048	D-TA
000104	0018	UHRZEIT
000104	0050	U-ST
000106	0058	U-MI
000108	0060	U-SE
00010A	0068	U-HUNDERT
00010C	001C	JULIAN
00010C	006C	J-JA
00010E	0070	J-TA
000114	0078	P-DA
000118	0084	P-UH
00011C	0090	P-JU



PROGRAM-ID IS WTIME01

NO DIAGNOSTIC MESSAGES PRINTED

MINOR 16

NON-ANSI 1

OPTIONS IN EFFECT

DIAGNOSTIC LEVELS TO BE PRINTED (MF11) = EW

SPUR FILE INPUT (MF12)

PRINT CROSS-REFERENCE TABLE (MF13)

FULL COMPILATION (MF14)

QUOTE IS QUOTATION MARKS (MF15)

SINGLE-SPACED LISTING (MF16)

GENERATE SYMBOLIC DEBUG TABLES (MF17)

DEBUGGING MODE SWITCH IS OFF (MF18 OR SOURCE-COMPUTER)

LIST OBJECT CODE WITH SOURCE LINES AND MAP (MF19)

DO NOT GENERATE SPECIAL FAST INSTRUCTIONS (MF20)

DO NOT GENERATE CODE TO PERMIT CANCEL (MF21)

DO NOT GENERATE CODE TO GET RUNTIME STATISTICS (MF22)

DO NOT GENERATE CODE TO CALL RUNTIME PROGRAM ERROR ROUTINE (MF23)

DO NOT GENERATE FAST STRING MANIPULATION INSTRUCTIONS (MF24)

COMPILATION TIME: 14.671 CPU SECONDS

46 SOURCE LINES COMPILED

OBJECT MODULE STATISTICS

3072 BYTES OBJECT CODE

1556 BYTES OBJECT DATA AREA

424 BYTES OBJECT DESCRIPTOR TABLE

OBJECT ON FILE: WTIME01 00/004