

[illegible]

3

Sy

MT

MT
MT

MT

MT

MT
MTMT
MTMT
MTMT
MT

MT
MT

MT
MT

MT

MT

MT
MT

MI
MT

MT
MT

MT
MT

MT
MT

MT
MT

MT

111

227

MT

MT
MT

MT

MT

M1
M1MT
MT

M1

M1

10

1

10

100

10

1

(2)

46

DECLARATIONS

```

0000 1      .TITLE MTH$AL_4_OV_PI
0000 2      .IDENT /1-0027 ; File: MTH4OVPI.MAR Edit: SBL1002
0000 3
0000 4
0000 5      *****
0000 6      *
0000 7      * COPYRIGHT (c) 1978, 1980, 1982, 1984 BY
0000 8      * DIGITAL EQUIPMENT CORPORATION, MAYNARD, MASSACHUSETTS.
0000 9      * ALL RIGHTS RESERVED.
0000 10     *
0000 11     * THIS SOFTWARE IS FURNISHED UNDER A LICENSE AND MAY BE USED AND COPIED
0000 12     * ONLY IN ACCORDANCE WITH THE TERMS OF SUCH LICENSE AND WITH THE
0000 13     * INCLUSION OF THE ABOVE COPYRIGHT NOTICE. THIS SOFTWARE OR ANY OTHER
0000 14     * COPIES THEREOF MAY NOT BE PROVIDED OR OTHERWISE MADE AVAILABLE TO ANY
0000 15     * OTHER PERSON. NO TITLE TO AND OWNERSHIP OF THE SOFTWARE IS HEREBY
0000 16     * TRANSFERRED.
0000 17     *
0000 18     * THE INFORMATION IN THIS SOFTWARE IS SUBJECT TO CHANGE WITHOUT NOTICE
0000 19     * AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY DIGITAL EQUIPMENT
0000 20     * CORPORATION.
0000 21     *
0000 22     * DIGITAL ASSUMES NO RESPONSIBILITY FOR THE USE OR RELIABILITY OF ITS
0000 23     * SOFTWARE ON EQUIPMENT WHICH IS NOT SUPPLIED BY DIGITAL.
0000 24     *
0000 25     *
0000 26     * *****
0000 27     *
0000 28
0000 29     ++
0000 30     FACILITY: Math Library
0000 31
0000 32     ABSTRACT:
0000 33
0000 34     This module contains the 32,768 bits of the binary expansion of 4/pi.
0000 35
0000 36     ENVIRONMENT: Contains a constant
0000 37
0000 38     AUTHOR: R. Hanek, CREATION DATE: 25-AUG-1981
0000 39
0000 40     MODIFIED BY:
0000 41
0000 42     1-001 - Original. RNH 25-AUG-1981
0000 43     1-002 - Change PSECT name to _MTH$CODE. SBL 29-Oct-1982
0000 44     --

```


DECLARATIONS

```

0000 46      .SBTTL  DECLARATIONS
0000 47      :
0000 48      : LIBRARY MACRO CALLS:
0000 49      :
0000 50      :      NONE
0000 51      :
0000 52      : EXTERNAL DECLARATIONS:
0000 53      :
0000 54      :      NONE
0000 55      :
0000 56      : MACROS:
0000 57      :
0000 58      :      NONE
0000 59      :
0000 60      : EQUATED SYMBOLS:
0000 61      :
0000 62      :      NONE
0000 63      :
0000 64      : OWN STORAGE:
0000 65      :
0000 66      :      NONE
0000 67      :      .PSECT _MTH$CODE PIC, USR, CON, REL, LCL, SHR, -
0000 68      :      EXE, RD, NOWRT, LONG

```

DECLARATIONS

```

0000 70 :
0000 71 : The following table contains the 32,768 bits of the binary expansion
0000 72 : of 4/pi.
0000 73 : The table is organized in "reverse" order - i.e. the least significant
0000 74 : bits are at the top of the table and the most significant bits are at
0000 75 : the bottom of the table. The end of the table is padded with zeros to
0000 76 : aid in accessing the table for use in the SIN and COS routines.
0000 77 :
0000 78 :
0000 79 MTH$AL_4_OV_PI-V:: ; Simulated vector entry for
0000 80 .LONG MTH$AL_4_OV_PI-. ; G and H routines.
0004 81
0004 82
9361A235 CFDF055B CE7D4E64 80000000 0004 83 .LONG ^X80000000, ^XCE7D4E64, ^XCFDF055B, ^X9361A235, ^XCAAE431A
CAAE431A 0014
F5D4FB61 70A48B01 54BB4A08 E7434D29 0018 84 .LONG ^XE7434D29, ^X54BB4A08, ^X70A48B01, ^XF5D4FB61, ^XEDEDDC0F
EDEDDC0F 0028
843DBA28 EC93CE2B 648B9E05 404CB557 002C 85 .LONG ^X404CB557, ^X648B9E05, ^XEC93CE2B, ^X843DBA28, ^XFB7D46E
FB7D46E 003C
DD174D9E 2E31C150 65A9289D D87E42B7 0040 86 .LONG ^XD87E42B7, ^X65A9289D, ^X2E31C150, ^XDD174D9E, ^X4C4ACB07
4C4ACB07 0050
0538740B 7A7BE57A 67BB88F7 AF4B0549 0054 87 .LONG ^XAF4B0549, ^X67BB88F7, ^X7A7BE57A, ^X0538740B, ^X0685537D
0685537D 0064
19C9E487 C89FBBAA 4B8F60E3 14BB92D5 0068 88 .LONG ^X14BB92D5, ^X4B8F60E3, ^XC89FBBAA, ^X19C9E487, ^X3FB3EBD7
3FB3EBD7 0078
5E245086 0CD25A95 1523E2CC 996F06FB 007C 89 .LONG ^X996F06FB, ^X1523E2CC, ^X0CD25A95, ^X5E245086, ^XECD2581A
ECD2581A 008C
AF0CB6E5 63F038A0 F95435C6 FA4EEF4E 0090 90 .LONG ^XFA4EEF4E, ^XF95435C6, ^X63F038A0, ^XAF0CB6E5, ^XB2AC2CBA
B2AC2CBA 00A0
F6E82E75 6241B053 E8CD0C00 5484E69B 00A4 91 .LONG ^X5484E69B, ^XE8CD0C00, ^X6241B053, ^XF6E82E75, ^XF44EE4A9
F44EE4A9 00B4
F3AA54AA 2E82013A 32A50CED 6FE3CC91 00B8 92 .LONG ^X6FE3CC91, ^X32A50CED, ^X2E82013A, ^XF3AA54AA, ^XBD0E16EB
BD0E16EB 00C8
9FD3A025 138BE270 B82CE509 FD8A1615 00CC 93 .LONG ^XF8A1615, ^XB82CE509, ^X138BE270, ^X9FD3A025, ^X2486DAF1
2486DAF1 00DC
98DE4187 C235AAA7 05EA2281 07AB02ED 00E0 94 .LONG ^X07AB02ED, ^X05EA2281, ^XC235AAA7, ^X98DE4187, ^X2CB2E533
2CB2E533 00F0
2631F0A8 A6A6EF03 1F9B4280 F794AFD1 00F4 95 .LONG ^XF794AFD1, ^X1F9B4280, ^XA6A6EF03, ^X2631F0A8, ^X35003D2C
35003D2C 0104
D1A2E9D5 86D3F6A7 CFA01C65 55E43ECD 0108 96 .LONG ^X55E43ECD, ^XCFA01C65, ^X86D3F6A7, ^XD1A2E9D5, ^X30BC428D
30BC428D 0118
E362B51E FB4661C5 A55BD71C E4ED68BF 011C 97 .LONG ^XE4ED68BF, ^XA55BD71C, ^XFB4661C5, ^XE362B51E, ^XA51BC343
A51BC343 012C
4870041D DAA8000F 3ED00DA0 4D09CD56 0130 98 .LONG ^X4D09CD56, ^X3ED00DA0, ^XDAA8000F, ^X4870041D, ^X3056A09F
3056A09F 0140
6701EDD1 DB956F2D 69457DAE FC4437A0 0144 99 .LONG ^XFC4437A0, ^X69457DAE, ^XDB956F2D, ^X6701EDD1, ^X3A493E73
3A493E73 0154
FA8E1E10 00E08E9C 94C3639E 21E0A132 0158 100 .LONG ^X21E0A132, ^X94C3639E, ^X00E08E9C, ^XFA8E1E10, ^XF1E10C16
F1E10C16 0168
8982F9D1 F7936D86 848810A5 13BC8668 016C 101 .LONG ^X13BC8668, ^X848810A5, ^XF7936D86, ^X8982F9D1, ^X1561F22D
1561F22D 017C
52B16683 EA42F42F 052BEAD6 BC14C0B0 0180 102 .LONG ^XBC14C0B0, ^X052BEAD6, ^XEA42F42F, ^X52B16683, ^XBD6E9B64
BD6E9B64 0190
5BECF904 1A71553E 1CC8BB9A F5D7C029 0194 103 .LONG ^XF5D7C029, ^X1CC8BB9A, ^X1A71553E, ^X5BECF904, ^X51B5810A
51B5810A 01A4
8B5CD1C0 757CE8F9 A9CCE5AC 6F3B1643 01A8 104 .LONG ^X6F3B1643, ^XA9CCE5AC, ^X757CE8F9, ^X8B5CD1C0, ^X954CCA45
954CCA45 01B8
```


MTH\$AL_4_OV_PI
1-002

DECLARATIONS

F2702CD5	B3B2970D	BEFDD66C	82739705	01BC	105
			8FB92A5C	01CC	
EE1DF8B9	715E5CBB	A257F02D	COCE6CBA	01D0	106
			C5EC947E	01E0	
C6B6D275	278576B6	0DEC1F8E	977E3B18	01E4	107
			C19672DB	01F4	
940DFBA3	211CF3C5	8957FC00	BAFC227C	01F8	108
			EA61489F	0208	
2D5D3B0F	836650B6	A68A9B55	AF067199	020C	109
			052192A2	021C	
A5466B1F	5689DD4A	4DF7F61B	83D268C5	0220	110
			0116C010	0230	
CE4597F5	7862167E	1F36457E	FA07F94E	0234	111
			2B31228C	0244	
48953617	DB052490	4FF4AED1	5ACB5D80	0248	112
			166F07F5	0258	
B9DC6834	49288576	C24610BB	3F9D2CEA	025C	113
			D624DEE7	026C	
DDF8DF13	1F2786EF	7ED7DCCF	77583B15	0270	114
			9D557DF6	0280	
ED7583AA	84638FA3	5EF47D63	C14A4AE4	0284	115
			2CCA907A	0294	
OE8CFDAB	592E3476	D38D77E4	DF49BD7A	0298	116
			E9BF0D6B	02A8	
5DD7051A	A8933F13	2EDBE2CD	DE153474	02AC	117
			2C5ADA52	02BC	
5F6FD23D	0FA022EE	3423BFA9	463F7BF8	02C0	118
			65CC0E82	02D0	
1C7A6AC0	210B07F8	6D257C50	7BA93F2F	02D4	119
			746F3A11	02E4	
505A60F4	7201C30A	34AD00EC	E8C8A700	02E8	120
			DEDD47A5	02F8	
EFCB6D26	FCD23951	1BEDB35F	55904580	02FC	121
			6C721F4B	030C	
918D161C	84ABB788	8B0FFFE3	481951FF	0310	122
			D210C8E8	0320	
BDBE1312	73C54956	14CB1A0E	89A97BEA	0324	123
			3FDD22F2	0334	
5916EA98	DE4DB1E2	9E4A7596	C7FD0F0D	0338	124
			703FE806	0348	
E7584F83	7D9CA170	6B627126	0B1D3444	034C	125
			6924CF71	035C	
367FD774	AE930B7F	11C21F96	414566FA	0360	126
			010AE9BC	0370	
3487D349	A798F992	F97F7C88	5996B7E6	0374	127
			0065F165	0384	
E1230003	6DB4A8D8	F0789A0C	BCD5CDE1	0388	128
			91C5D13D	0398	
1623A39C	301B9824	2896EF96	55AD52AC	039C	129
			D21282E0	03AC	
F09DB32E	8B8C38D4	20D147A7	170A6D97	03B0	130
			7E342928	03C0	
26EB239A	50D6C319	F384392D	EFC507DF	03C4	131
			8594E013	03D4	
7E40A20D	B3DFD8CF	B6A6BCAA	BFFD269D	03D8	132
			5580957F	03E8	
012D5785	69F213AF	AC85833F	3BA5B1F4	03EC	133

G 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH40VPI.MAR;1

Page 4
(3)

.LONG	^X82739705, ^XBEFDD66C, ^XB3B2970D, ^XF2702CD5, ^X8FB92A5C
.LONG	^XC0CE6CBA, ^XA257F02D, ^X715E5CBB, ^XEE1DF8B9, ^XC5EC947E
.LONG	^X977E3B18, ^X0DEC1F8E, ^X278576B6, ^XC6B6D275, ^XC19672DB
.LONG	^XBAFC227C, ^X8957FC00, ^X211CF3C5, ^X940DFBA3, ^XEA61489F
.LONG	^XAF067199, ^XA68A9B55, ^X836650B6, ^X2D5D3B0F, ^X052192A2
.LONG	^X83D268C5, ^X4DF7F61B, ^X5689DD4A, ^XA5466B1F, ^X0116C010
.LONG	^XFA07F94E, ^X1F36457E, ^X7862167E, ^XCE4597F5, ^X2B31228C
.LONG	^X5ACB5D80, ^X4FF4AED1, ^XDB052490, ^X48953617, ^X166F07F5
.LONG	^X3F9D2CEA, ^XC24610BB, ^X49288576, ^XB9DC6834, ^XD624DEE7
.LONG	^X77583B15, ^X7ED7DCCF, ^X1F2786EF, ^XDDF8DF13, ^X9D557DF6
.LONG	^XC14A4AE4, ^X5EF47D63, ^X84638FA3, ^XED7583AA, ^X2CCA907A
.LONG	^XDF49BD7A, ^XD38D77E4, ^X592E3476, ^X0E8CFDAB, ^XE9BF0D6B
.LONG	^XDE153474, ^X2EDBE2CD, ^XA8933F13, ^X5DD7051A, ^X2C5ADA52
.LONG	^X463F7BF8, ^X3423BFA9, ^X0FA022EE, ^X5F6FD23D, ^X65CC0E82
.LONG	^X7BA93F2F, ^X6D257C50, ^X210B07F8, ^X1C7A6AC0, ^X746F3A11
.LONG	^XE8C8A700, ^X34AD00EC, ^X7201C30A, ^X505A60F4, ^XDEDD47A5
.LONG	^X55904580, ^X1BEDB35F, ^XFC023951, ^XEFCB6D26, ^X6C721F4B
.LONG	^X481951FF, ^X8B0FFFE3, ^X84ABB788, ^X918D161C, ^XD210C8E8
.LONG	^X89A97BEA, ^X14CB1A0E, ^X73C54956, ^XBDBE1312, ^X3FDD22F2
.LONG	^XC7FD0F0D, ^X9E4A7596, ^XDE4DB1E2, ^X5916EA98, ^X703FE806
.LONG	^X0B1D3444, ^X6B627126, ^X7D9CA170, ^XE7584F83, ^X6924CF71
.LONG	^X414566FA, ^X11C21F96, ^XAE930B7F, ^X367FD774, ^X010AE9BC
.LONG	^X5996B7E6, ^XF97F7C88, ^XA798F992, ^X3487D349, ^X0065F165
.LONG	^XBCD5CDE1, ^XF0789A0C, ^X6DB4A8D8, ^XE1230003, ^X91C5D13D
.LONG	^X55AD52AC, ^X2896EF96, ^X301B9824, ^X1623A39C, ^XD21282E0
.LONG	^X170A6D97, ^X20D147A7, ^X8B8C38D4, ^XF09DB32E, ^X7E342928
.LONG	^XEFC507DF, ^XF384392D, ^X50D6C319, ^X26EB239A, ^X8594E013
.LONG	^XBFFD269D, ^XB6A6BCAA, ^XB3DFD8CF, ^X7E40A20D, ^X5580957F
.LONG	^X3BA5B1F4, ^XAC85833F, ^X69F213AF, ^X012D5785, ^X84D1548B

DECLARATIONS

H 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH4OVPI.MAR;1Page 5
(3)

95825C86 B7EC1CCA EF56E28E	84D1548B 03FC C1315601 0400 2E1497A8 0410	134	.LONG	^XC1315601, ^XEF56E28E, ^XB7EC1CCA, ^X95825C86, ^X2E1497A8
AFCEC285 C516D80B 66EAB1C7	19FA59DA 0414 8E260178 0424	135	.LONG	^X19FA59DA, ^X66EAB1C7, ^XC516D80B, ^XAFCEC285, ^X8E260178
AFE75B0 EBF167D3 D75BCA46	945A463D 0428 40C2F530 0438	136	.LONG	^X945A463D, ^XD75BCA46, ^XEBF167D3, ^XAFE75B0, ^X40C2F530
E8D00CA1 DC51BA4B 1475351B	93131749 043C F133E539 044C	137	.LONG	^X93131749, ^X1475351B, ^XDC51BA4B, ^XE8D00CA1, ^XF133E539
58E600C1 4F5DAC8A 8BD8E64B	5BF77866 0450 F7B05984 0460	138	.LONG	^X5BF77866, ^X8BD8E64B, ^X4F5DAC8A, ^X58E600C1, ^XF7B05984
A56ECDE7 DDAEOE85 F446EA99	FF6F1B7B 0464 4FCFD545 0474	139	.LONG	^XFF6F1B7B, ^XF446EA99, ^XDDAE0E85, ^XA56ECDE7, ^X4FCFD545
E48D5513 A33F86D2 C99FB4EB	512BC761 0478 9C837C88 0488	140	.LONG	^X512BC761, ^XC99FB4EB, ^XA33F86D2, ^XE48D5513, ^X9C837C88
5A0F34C7 61D7142E A4BBE495	0B1BA70C 048C 407DFB3B 049C	141	.LONG	^X0B1BA70C, ^XA4BBE495, ^X61D7142E, ^X5A0F34C7, ^X407DFB3B
7C9DB705 A6176A36 076972AF	0B2AC3C3 04A0 D6BAE209 04B0	142	.LONG	^X0B2AC3C3, ^X076972AF, ^XA6176A36, ^X7C9DB705, ^XD6BAE209
F4A5F005 CF59D30F 11F9256B	164D6278 04B4 FAD85ECA 04C4	143	.LONG	^X164D6278, ^X11F9256B, ^XCF59D30F, ^XF4A5F005, ^XFAD85ECA
5CCACEDA 1603FD55 EB01C52A	B82B5775 04C8 7C11BB33 04D8	144	.LONG	^XB82B5775, ^XEB01C52A, ^X1603FD55, ^X5CCACEDA, ^X7C11BB33
333C40EE 0574055F E69460DB	D66F0C62 04DC C1507F73 04EC	145	.LONG	^XD66F0C62, ^XE69460DB, ^X0574055F, ^X333C40EE, ^XC1507F73
76DBE9C1 9C863733 74896E08	901A06F3 04F0 E8412EC4 0500	146	.LONG	^X901A06F3, ^X74896E08, ^X9C863733, ^X76DBE9C1, ^XE8412EC4
67D4DC9E BDBDC4A4 1E9C4B58	1E63CE58 0504 D2E23E51 0514	147	.LONG	^X1E63CE58, ^X1E9C4B58, ^XBDBDC4A4, ^X67D4DC9E, ^XD2E23E51
ACA8EA90 E66B5B24 B5AC22B1	59DD7950 0518 E4CE13BF 0528	148	.LONG	^X59DD7950, ^XB5AC22B1, ^XE66B5B24, ^XACA8EA90, ^XE4CE13BF
CD99F140 EE8D8B5D 6C6057EC	B5CBDA96 052C FE5A057D 053C	149	.LONG	^XB5CBDA96, ^X6C6057EC, ^XEE8D8B5D, ^XCD99F140, ^XFE5A057D
7A86D048 4237C425 71EA84CD	01975716 0540 B36EDC1A 0550	150	.LONG	^X01975716, ^X71EA84CD, ^X4237C425, ^X7A86D048, ^XB36EDC1A
3D2FEEF4 E7037D85 74528667	754E9F1B 0554 34D72967 0564	151	.LONG	^X754E9F1B, ^X74528667, ^XE7037D85, ^X3D2FEEF4, ^X34D72967
478CD62A 6917505A 7AF9F030	6424FFE9 0568 D4C53E00 0578	152	.LONG	^X6424FFE9, ^X7AF9F030, ^X6917505A, ^X478CD62A, ^XD4C53E00
1C05497B AA99F853 1EDA1CCC	B8F15BAA 057C C93A49A7 058C	153	.LONG	^XB8F15BAA, ^X1EDA1CCC, ^XAA99F853, ^X1C05497B, ^XC93A49A7
7E4FD2FB 951C4E34 3C71553B	2867F0AA 0590 78020A09 05A0	154	.LONG	^X2867F0AA, ^X3C71553B, ^X951C4E34, ^X7E4FD2FB, ^X78020A09
DA69C34F 42CB4BB5 95648FC5	13611838 05A4 8F0DE886 05B4	155	.LONG	^X13611838, ^X95648FC5, ^X42CB4BB5, ^XDA69C34F, ^X8F0DE886
5325EE01 615F09DF 405005B9	5188AE2F 05B8 9BCC1AFA 05C8	156	.LONG	^X5188AE2F, ^X405005B9, ^X615F09DF, ^X5325EE01, ^X9BCC1AFA
136ADA18 B0F11BF8 D1104F7F	CAC711A4 05CC E31A1A83 05DC	157	.LONG	^XCAC711A4, ^XD1104F7F, ^XB0F11BF8, ^X136ADA18, ^XE31A1A83
6860E4B0 2B8C975B 748EC903	E8A25751 05E0 FAD76AD1 05F0	158	.LONG	^XE8A25751, ^X748EC903, ^X2B8C975B, ^X6860E4B0, ^XFAD76AD1
DCD78AE7 E518C10A 5AB6F4FF	26A87E1A 05F4 6DCF3B7A 0604	159	.LONG	^X26A87E1A, ^X5AB6F4FF, ^XE518C10A, ^XDCD78AE7, ^X6DCF3B7A
AF9A29F1 5AD564D7 64098A42	FCE95FDD 0608 8E6FA2A1 0618	160	.LONG	^XFCE95FDD, ^X64098A42, ^X5AD564D7, ^XAF9A29F1, ^X8E6FA2A1
D8DFE5DA 282DEBE4 0670CA35	EB21A7EC 061C 37EC8B18 062C	161	.LONG	^XEB21A7EC, ^X0670CA35, ^X282DEBE4, ^XD8DFE5DA, ^X37EC8B18

DECLARATIONS

I 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH4OVPI.MAR;1Page 6
(3)

317D3D8B	7A6CD315	67F3F83A	01EA6B02	0630	162
			7FA81B31	0640	
DC52C8BF	D62CAE2A	EF10961C	58994B2E	0644	163
			9297A5E3	0654	
98028D78	10D04FE5	BA0AD0EA	B591B7FB	0658	164
			B54796B9	0668	
DB9DC5FC	4372B546	E1A1B118	73C9E7EA	066C	165
			E2B60198	067C	
F56458E5	64B59BF9	0F6A82F4	CC23A1CF	0680	166
			18CF1C0E	0690	
B28F55CF	0526EF7F	2B880841	B51CFC75	0694	167
			533B424A	06A4	
B02B56D5	EB17B24B	77061097	F9AEB6C4	06A8	168
			34C8A406	06B8	
BD0D09CF	135E22AA	F3AC2E5A	B88E8A24	06BC	169
			9A392333	06CC	
F404D7C8	A486B9EF	0586D2E7	3FAC560C	06D0	170
			DDA89BBC	06E0	
D39116FD	FB0CEC41	C60E330C	F35906AA	06E4	171
			FC09B892	06F4	
ECB76173	EBAAB182	70601707	7E20505D	06F8	172
			97A74AAA	0708	
53844A6E	2BF100CB	78F41CDF	2428AE96	070C	173
			5E2F2E67	071C	
B9EDB0DA	7F119F36	20D37751	8C3BAD13	0720	174
			79EEFCFA	0730	
152241F9	995D7C24	3396468D	97D4D828	0734	175
			EA2CBDC6	0744	
3945DEE7	70B070A1	75B20EE8	5DD1F2AC	0748	176
			988D8D04	0758	
520D2568	55649732	74432B98	48CC167D	075C	177
			789A9DE3	076C	
C84A6FC9	88E85A15	92A4B6D9	7132592F	0770	178
			8F8CD6E9	0780	
F9479CDA	DF85E11A	913A3F51	23E06A96	0784	179
			FC31739D	0794	
470B19DA	9DD8C40E	9D4EA009	E8660DF2	0798	180
			91D51983	07A8	
6C4BA75D	D4A7EC57	00F330DA	1C9EC752	07AC	181
			128F3F9F	07BC	
BF4518DD	9B2C4ADB	A3FBD4CA	61D569C9	07C0	182
			7C2B1D75	07D0	
2675595D	A39385D5	E1D39A5D	30296E9A	07D4	183
			53A59C7E	07E4	
26AC80C0	38F0709F	C4D94AF9	B25478D7	07E8	184
			692AFA7E	07F8	
469CD4DC	412E1935	AD93A376	9A003B80	07FC	185
			B6F6B93D	080C	
DAEB6FC1	30EECB01	1B0B4F9D	6250D141	0810	186
			8CD2D5FC	0820	
C77AD3F3	AB0A0478	90954EDA	A6BF37A8	0824	187
			3F195C87	0834	
67345A76	84904FA2	654C2731	C13811BE	0838	188
			4A94D414	0848	
9E85BE5E	EE28D231	EE93EEF0	B48CCA4D	084C	189
			D1B2D8C9	085C	
3DEDF2E1	1D62757A	134533FB	DFC90695	0860	190

.LONG	^X01EA6B02,	^X67F3F83A,	^X7A6CD315,	^X317D3D8B,	^X7FA81B31
.LONG	^X58994B2E,	^XEF10961C,	^XD62CAE2A,	^XDC52C8BF,	^X9297A5E3
.LONG	^XB591B7FB,	^XBA0AD0EA,	^X10D04FE5,	^X98028D78,	^XB54796B9
.LONG	^X73C9E7EA,	^XE1A1B118,	^X4372B546,	^XDB9DC5FC,	^XE2B60198
.LONG	^XCC23A1CF,	^X0F6A82F4,	^X64B59BF9,	^XF56458E5,	^X18CF1C0E
.LONG	^XB51CFC75,	^X2B880841,	^X0526EF7F,	^XB28F55CF,	^X533B424A
.LONG	^XF9AEB6C4,	^X77061097,	^XEB17B24B,	^XB02B56D5,	^X34C8A406
.LONG	^XB88E8A24,	^XF3AC2E5A,	^X135E22AA,	^XBD0D09CF,	^X9A392333
.LONG	^X3FAC560C,	^X0586D2E7,	^XA486B9EF,	^XF404D7C8,	^XDDA89BBC
.LONG	^XF35906AA,	^XC60E330C,	^XFB0CEC41,	^XD39116FD,	^XFC09B892
.LONG	^X7E20505D,	^X70601707,	^XEBAAB182,	^XECB76173,	^X97A74AAA
.LONG	^X2428AE96,	^X78F41CDF,	^X2BF100CB,	^X53844A6E,	^X5E2F2E67
.LONG	^X8C3BAD13,	^X20D37751,	^X7F119F36,	^XB9EDB0DA,	^X79EEFCFA
.LONG	^X97D4D828,	^X3396468D,	^X995D7C24,	^X152241F9,	^XEA2CBDC6
.LONG	^X5DD1F2AC,	^X75B20EE8,	^X70B070A1,	^X3945DEE7,	^X988D8D04
.LONG	^X48CC167D,	^X74432B98,	^X55649732,	^X520D2568,	^X789A9DE3
.LONG	^X7132592F,	^X92A4B6D9,	^X88E85A15,	^XC84A6FC9,	^X8F8CD6E9
.LONG	^X23E06A96,	^X913A3F51,	^XDF85E11A,	^XF9479CDA,	^XFC31739D
.LONG	^XE8660DF2,	^X9D4EA009,	^X9DD8C40E,	^X470B19DA,	^X91D51983
.LONG	^X1C9EC752,	^X00F330DA,	^XD4A7EC57,	^X6C4BA75D,	^X128F3F9F
.LONG	^X61D569C9,	^XA3FBD4CA,	^X9B2C4ADB,	^XBF4518DD,	^X7C2B1D75
.LONG	^X30296E9A,	^XE1D39A5D,	^XA39385D5,	^X2675595D,	^X53A59C7E
.LONG	^XB25478D7,	^XC4D94AF9,	^X38F0709F,	^X26AC80C0,	^X692AFA7E
.LONG	^X9A003B80,	^XAD93A376,	^X412E1935,	^X469CD4DC,	^XB6F6B93D
.LONG	^X6250D141,	^X1B0B4F9D,	^X30EECB01,	^XDAEB6FC1,	^X8CD2D5FC
.LONG	^XA6BF37A8,	^X90954EDA,	^XAB0A0478,	^XC77AD3F3,	^X3F195C87
.LONG	^XC13811BE,	^X654C2731,	^X84904FA2,	^X67345A76,	^X4A94D414
.LONG	^XB48CCA4D,	^XEE93EEF0,	^XEE28D231,	^X9E85BE5E,	^XD1B2D8C9
.LONG	^XDFC90695,	^X134533FB,	^X1D62757A,	^X3DEDF2E1,	^X3C726254

DECLARATIONS

J 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH40VPI.MAR;1

B0883DA6	150D1640	095FA1C8	3C726254 0870	191	.LONG	^X1344449E, ^X095FA1C8, ^X150D1640, ^XB0883DA6, ^XCA3C9643
E9E7E287	D72D6DC3	62A3B121	1344449E 0874	192	.LONG	^XC29DC310, ^X62A3B121, ^XD72D6DC3, ^XE9E7E287, ^XFD4A62E0
EA4F72A0	7DA4F4AB	7FE5078E	CA3C9643 0884	193	.LONG	^X452CE295, ^X7FE5078E, ^X7DA4F4AB, ^XEA4F72A0, ^X9CF371C4
7B2A91C4	15AADD20	84372CC3	C29DC310 0888	194	.LONG	^X1510C1A3, ^X84372CC3, ^X15AADD20, ^X7B2A91C4, ^XBD565D51
EE1D3A70	A175B3EF	CEFF2FEA	FD4A62E0 0898	195	.LONG	^X2F5233BD, ^XCEFF2FEA, ^XA175B3EF, ^XEE1D3A70, ^X4FA02AA3
CBA6441B	68FCD9C9	10A5413D	452CE295 089C	196	.LONG	^X90E7CC6E, ^X10A5413D, ^X68FCD9C9, ^XCBA6441B, ^X32D3C43F
F3E55206	A8D899CC	876BD4A4	9CF371C4 08AC	197	.LONG	^X02B4F859, ^X876BD4A4, ^XA8D899CC, ^XF3E55206, ^X9C13414D
2B573CF2	9B114491	569C6E49	1510C1A3 08B0	198	.LONG	^XB3D5742A, ^X569C6E49, ^X9B114491, ^X2B573CF2, ^X4327FE03
D08C57A3	1610EBF9	ACCC3D6C	BD565D51 08C0	199	.LONG	^XE02A4F7D, ^XACCC3D6C, ^X1610EBF9, ^XD08C57A3, ^XEEEE8E16
OBE4CDAC	30DE2BF0	E341A888	2F5233BD 08C4	200	.LONG	^X1F6C2438, ^XE341A888, ^X30DE2BF0, ^X0BE4CDAC, ^XF799C95C
FE16DE1A	775E1A66	2EF4302F	4FA02AA3 08D4	201	.LONG	^X6ECDC733, ^X2EF4302F, ^X775E1A66, ^XFE16DE1A, ^XDFA7AE5
DC380D32	4AB4B02D	1377291F	90E7CC6E 08D8	202	.LONG	^X8788BF88, ^X1377291F, ^X4AB4B02D, ^XDC380D32, ^X604B0C85
OE17C25A	29C64CA7	66112A6E	32D3C43F 08E8	203	.LONG	^X2A956B63, ^X66112A6E, ^X29C64CA7, ^XOE17C25A, ^XB5257DEC
77E49A97	309C97A2	109C646C	02B4F859 08EC	204	.LONG	^X8D857E40, ^X109C646C, ^X309C97A2, ^X77E49A97, ^XDA7E68F7
A505FEFD	FA70B69D	C7164371	9C13414D 08FC	205	.LONG	^X426A74D4, ^XC7164371, ^XFA70B69D, ^XA505FEFD, ^X1F662F88
2BB7C4AB	1671E74C	DC906B55	B3D5742A 0900	206	.LONG	^X2F35CE15, ^XDC906B55, ^X1671E74C, ^X2BB7C4AB, ^X96C4891A
18E1B778	9B62CA2B	546C5AD4	4327FE03 0910	207	.LONG	^X5A076667, ^X546C5AD4, ^X9B62CA2B, ^X18E1B778, ^X4BE213D4
DF7EFEF7	A2AB1B3F	6C89ECF6	E02A4F7D 0914	208	.LONG	^X5CDD45FE, ^X6C89ECF6, ^XA2AB1B3F, ^XDF7EFEF7, ^X80BB3D4F
3EF2C56C	3A160A86	860C40CA	EEEE8E16 0924	209	.LONG	^X333F0B14, ^X860C40CA, ^X3A160A86, ^X3EF2C56C, ^X125D3A30
E354E7FB	EFB994DD	64DAA880	1F6C2438 0928	210	.LONG	^X5B86D971, ^X64DAA880, ^XEFB994DD, ^XE354E7FB, ^XB91F3508
637ED860	8449BA2E	BE5956B5	F799C95C 0938	211	.LONG	^XCEB766BD, ^XB5956B5, ^X8449BA2E, ^X637ED860, ^XFFF13537
FE94F9EB	73E53E11	1AC8B7E2	6ECDC733 093C	212	.LONG	^XF00446EB, ^X1AC8B7E2, ^X73E53E11, ^XFE94F9EB, ^X43E230F4
AAFADEE9	6349372E	975676A2	DAFA7AE5 094C	213	.LONG	^X07211F0E, ^X975676A2, ^X6349372E, ^XAAFADEE9, ^X0C232FBA
E1CBD26A	2C3BE2F1	B489ED78	8788BF88 0950	214	.LONG	^X1E1D5D23, ^XB489ED78, ^X2C3BE2F1, ^XE1CBD26A, ^X4D98DF6C
22F07D14	A764656B	20F9F46F	604B0C85 0960	215	.LONG	^X323E6C32, ^X20F9F46F, ^XA764656B, ^X22F07D14, ^X3DEE0366
59242AA8	877D8F61	B94A9D83	2A956B63 0964	216	.LONG	^X519AA060, ^XB94A9D83, ^X877D8F61, ^X59242AA8, ^X58466860
436EB8DB	6F64FAB0	5F88B2A6	B5257DEC 0974	217	.LONG	^XB58380D6, ^X5F88B2A6, ^X6F64FAB0, ^X436EB8DB, ^X40009066
E3FA46A6	86D31D10	2FABD258	8D857E40 0978	218	.LONG	^X9F8A4A9C, ^X2FABD258, ^X86D31D10, ^XE3FA46A6, ^XCC2D6BCA

MTH\$AL_4_OV_PI
1-002

DECLARATIONS

K 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH4OVPI.MAR;1

Page 8
(3)

82CF5FDC	A7B53454	15252D62	27DE7C16	OAA4	219	.LONG	^X27DE7C16,	^X15252D62,	^XA7B53454,	^X82CF5FDC,	^X44BDFF79
			44BDFF79	OAB4							
B2058A46	A0CB6F5F	43957EED	5B12B59A	OAB8	220	.LONG	^X5B12B59A,	^X43957EED,	^XA0CB6F5F,	^XB2058A46,	^X3FC303F0
			3FC303F0	OAC8							
8BD5C0D1	652E3504	0BAA972A	8013F80A	OACC	221	.LONG	^X8013F80A,	^X0BAA972A,	^X652E3504,	^X8BD5C0D1,	^XE0EDCDDE
			EOEDCDDE	OADC							
9069D159	852E97A1	7CDA65ED	08E85F3E	OAE0	222	.LONG	^X08E85F3E,	^X7CDA65ED,	^X852E97A1,	^X9069D159,	^X66A7CCD2
			66A7CCD2	OAF0							
10FB8B72	34C7BBFF	93C00186	16A046D0	OAF4	223	.LONG	^X16A046D0,	^X93C00186,	^X34C7BBFF,	^X10FB8B72,	^X846A58F5
			846A58F5	OB04							
B709F218	2ED49742	E1D90E9B	1950D25B	OB08	224	.LONG	^X1950D25B,	^XE1D90E9B,	^X2ED49742,	^XB709F218,	^X627899AF
			627899AF	OB18							
5CA4B0B8	702B3580	A94C9BAA	A85BEA8F	OB1C	225	.LONG	^XA85BEA8F,	^XA94C9BAA,	^X702B3580,	^X5CA4B0B8,	^X0931422E
			0931422E	OB2C							
7EB65FD1	00527236	02D06EAD	23B790E9	OB30	226	.LONG	^X23B790E9,	^X02D06EAD,	^X00527236,	^X7EB65FD1,	^X64DC6598
			64DC6598	OB40							
DF98A46B	C20B6F98	2196E39A	B092E738	OB44	227	.LONG	^XB092E738,	^X2196E39A,	^XC20B6F98,	^XDF98A46B,	^X9CB3CAAD
			9CB3CAAD	OB54							
1419B3B0	C30C1575	5EA6D7F3	D9B736C7	OB58	228	.LONG	^XD9B736C7,	^X5EA6D7F3,	^XC30C1575,	^X1419B3B0,	^XC3FE839F
			C3FE839F	OB68							
FEDF44B6	3B727E54	8338401F	OAB742FF	OB6C	229	.LONG	^X0AB742FF,	^X8338401F,	^X3B727E54,	^XFEDF44B6,	^XFD7F6DC4
			FD7F6DC4	OB7C							
83ED0755	3B50ACBD	95090B16	DBEE7EF2	OB80	230	.LONG	^XDBEE7EF2,	^X95090B16,	^X3B50ACBD,	^X83ED0755,	^XBF4025D3
			BF4025D3	OB90							
951D12D1	CD578049	A9D6822B	DB5A1694	OB94	231	.LONG	^XDB5A1694,	^XA9D6822B,	^XCD578049,	^X951D12D1,	^XE3C85B6D
			E3C85B6D	OBA4							
FA406317	F8564D76	6EDE2E1F	B6EF680F	OBA8	232	.LONG	^XB6EF680F,	^X6EDE2E1F,	^XF8564D76,	^XFA406317,	^X43502EFB
			43502EFB	OB88							
E7BB0E81	6896F8D8	E0CCC63B	D6E1ED24	OBBC	233	.LONG	^XD6E1ED24,	^XE0CCC63B,	^X6896F8D8,	^XE7BB0E81,	^X5D335567
			5D335567	OBCC							
C4A9D363	71373780	75F7AC25	4DDBED62	OBDO	234	.LONG	^X4DDBED62,	^X75F7AC25,	^X71373780,	^XC4A9D363,	^X45BDB90B
			45BDB90B	OBEO							
5432A7D2	E0E9079F	85E6BC2D	BB7C9182	OBEO	235	.LONG	^XBB7C9182,	^X85E6BC2D,	^XE0E9079F,	^X5432A7D2,	^X998D5578
			998D5578	OBFO							
599EC78D	AB84E69B	74A12752	5F09DA91	OBFO	236	.LONG	^X5F09DA91,	^X74A12752,	^XAB84E69B,	^X599EC78D,	^X0EF26CD2
			0EF26CD2	OC08							
3AEFC994	184055FB	46330AE5	8203117D	OC0C	237	.LONG	^X8203117D,	^X46330AE5,	^X184055FB,	^X3AEFC994,	^XFCB579DF
			FCB579DF	OC1C							
3326B25B	82F69832	94DFAB2B	9D7FA3DC	OC20	238	.LONG	^X9D7FA3DC,	^X94DFAB2B,	^X82F69832,	^X3326B25B,	^X006D7D86
			006D7D86	OC30							
C63B2945	B41BEDFE	55D0D718	8AEFD0D7	OC34	239	.LONG	^X8AEFD0D7,	^X55D0D718,	^XB41BEDFE,	^XC63B2945,	^XEF318CF7
			EF318CF7	OC44							
E352E527	669BD39B	54F34A49	55B4216E	OC48	240	.LONG	^X55B4216E,	^X54F34A49,	^X669BD39B,	^XE352E527,	^X497AA5D6
			497AA5D6	OC58							
C62015CC	98B683DA	1C8A9006	2DE1EC62	OC5C	241	.LONG	^X2DE1EC62,	^X1C8A9006,	^X98B683DA,	^XC62015CC,	^X81FB7804
			81FB7804	OC6C							
76D78913	2E26E136	CE3D16CB	AB60419F	OC70	242	.LONG	^XAB60419F,	^XCE3D16CB,	^X2E26E136,	^X76D78913,	^XE1518ED7
			E1518ED7	OC80							
05179344	BB41B219	9D848D4A	07551D28	OC84	243	.LONG	^X07551D28,	^X9D848D4A,	^XBB41B219,	^X05179344,	^X916DD50A
			916DD50A	OC94							
DCC4E3DE	A0080279	6913BAA4	FB5B75DD	OC98	244	.LONG	^XFB5B75DD,	^X6913BAA4,	^XA0080279,	^XDCC4E3DE,	^XB15DE5B0
			B15DE5B0	OCA8							
7407D7C0	3625FFED	87C81C3B	0C2C8AD2	OCA8	245	.LONG	^X0C2C8AD2,	^X87C81C3B,	^X3625FFED,	^X7407D7C0,	^X4908886C
			4908886C	OCBC							
6EF3DB8B	9DEF8415	9B8AD040	2E49C02D	OC00	246	.LONG	^X2E49C02D,	^X9B8AD040,	^X9DEF8415,	^X6EF3DB8B,	^X9CC94638
			9CC94638	OCDO							
41EECBCB	9FD1FECA	21C64306	EF2098CE	OCDO	247	.LONG	^XEF2098CE,	^X21C64306,	^X9FD1FECA,	^X41EECBCB,	^X331EF032

DECLARATIONS

L 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH40VPI.MAR;1

52024A03	BBB81879	93FE0054	331EF032	OCE4	248	.LONG	^X38F524E1, ^X93FE0054, ^XBBB81879, ^X52024A03, ^X2839165F
8E94B4CB	5666632A	0A56B571	38F524E1	OCE8	249	.LONG	^X4844ECC4, ^X0A56B571, ^X5666632A, ^X8E94B4CB, ^XB5A4DD13
4E8393A8	022EED9D	DA62BB75	2839165F	OCFC	250	.LONG	^X0BFCC3BE, ^XDA62BB75, ^X022EED9D, ^X4E8393A8, ^X956AB30A
24193AA6	2DEA38A7	372A22E0	4844ECC4	OD0C	251	.LONG	^X8485B4FA, ^X372A22E0, ^X2DEA38A7, ^X24193AA6, ^X886C3699
D92F9F6E	81AEA03F	C4C294A9	85A4DD13	OD10	252	.LONG	^XAE0321B, ^XC4C294A9, ^X81AEA03F, ^XD92F9F6E, ^X25FAB431
D34A477B	48DA28A9	E8F90567	0BFCC3BE	OD20	253	.LONG	^X99CC103F, ^XE8F90567, ^X48DA28A9, ^XD34A477B, ^X37778B4F
77164855	238173BA	126B5ED3	956AB30A	OD24	254	.LONG	^X3EFBB924, ^X126B5ED3, ^X238173BA, ^X77164855, ^XB40425AC
CF84F2DE	1298C69C	BA7B8E02	8485B4FA	OD34	255	.LONG	^X98008606, ^XBA7B8E02, ^X1298C69C, ^XCF84F2DE, ^X2EC6DC0A
1B2FAF87	7EDDDA4D	24365233	886C3699	OD48	256	.LONG	^XA1393899, ^X24365233, ^X7EDDDA4D, ^X1B2FAF87, ^XCCB5F6C4
0B3CF13C	A0C4EFAA	4BCA7442	2AE0321B	OD5C	257	.LONG	^X73714B98, ^X4BCA7442, ^XA0C4EFAA, ^X0B3CF13C, ^XCB6598A5
97614923	97993DB6	AA864853	25FAB431	OD60	258	.LONG	^XB90FF3B5, ^XAA864853, ^X97993DB6, ^X97614923, ^X9055CFDA
CA02C99F	38E0D984	9779A285	99CC103F	OD70	259	.LONG	^XCE09443D, ^X9779A285, ^X38E0D984, ^XCA02C99F, ^XD9947C63
5F00664A	0F776738	7A9F09C0	37778B4F	OD84	260	.LONG	^X78F661F3, ^X7A9F09C0, ^X0F776738, ^X5F00664A, ^X886AFEF E
E22262E4	48D926F9	8B8056A1	3EFBB924	OD98	261	.LONG	^XEA72A494, ^X8B8056A1, ^X48D926F9, ^XE22262E4, ^XA309622C
9B6CE569	541446B0	E13BE489	B40425AC	OD9C	262	.LONG	^X0A13024D, ^XE13BE489, ^X541446B0, ^X9B6CE569, ^X9322E52A
4657DEEB	B7B1D316	E5DFFA77	98008606	ODAC	263	.LONG	^XC0C6B3E0, ^XE5DFFA77, ^XB7B1D316, ^X4657DEEB, ^XBC39C52D
055A4CE9	F953033F	BBAE41E1	2EC6DC0A	ODBO	264	.LONG	^X51C41E30, ^XBBAE41E1, ^XF953033F, ^X055A4CE9, ^X30B55214
F9748F21	A52469B3	886C6ED5	A1393899	ODC0	265	.LONG	^X212FD767, ^X886C6ED5, ^XA52469B3, ^XF9748F21, ^X7ABFD856
8EF9ADF0	0C1A0997	31094180	CCB5F6C4	ODC4	266	.LONG	^XA441ADC7, ^X31094180, ^X0C1A0997, ^X8EF9ADF0, ^X28600BD3
69744314	26AC7119	65630B71	73714B98	ODD4	267	.LONG	^X8465BEF0, ^X65630B71, ^X26AC7119, ^X69744314, ^X4DEF1411
66E27784	9B366A1F	AEEBEF0B	77164855	ODD8	268	.LONG	^X6F1DAC49, ^XAEEBEF0B, ^X9B366A1F, ^X66E27784, ^X19305FF3
0F3330AB	CCA3FDD6	6C3FBF5B	77164855	ODE8	269	.LONG	^XB29144F4, ^X6C3FBF5B, ^XCCA3FDD6, ^X0F3330AB, ^XFF98CFB5
923BC56B	11AA2D5C	8F800D85	77164855	ODEC	270	.LONG	^X78EFE70C, ^X8F800D85, ^X11AA2D5C, ^X923BC56B, ^X4253E591
7C3E31AB	D83D738A	8BAB24E0	77164855	OEBO	271	.LONG	^X6CEB1D9C, ^X8BAB24E0, ^XD83D738A, ^X7C3E31AB, ^XB255EBB8
D3DA6AAA	9BFB1F6B	8C0851FE	77164855	OECC	272	.LONG	^X3B26954E, ^X8C0851FE, ^X9BFB1F6B, ^XD3DA6AAA, ^XBE695A4B
962E8006	233EC316	B8F1CD63	77164855	OECC	273	.LONG	^X4D803119, ^XB8F1CD63, ^X233EC316, ^X962E8006, ^X6256A0A6
7D376ABB	9698219D	8AE30A5A	77164855	OECC	274	.LONG	^XCE8CE1E1, ^X8AE30A5A, ^X9698219D, ^X7D376ABB, ^X3E3E1235
B58F2F7C	4F9D0F9A	E5793F8E	77164855	OECC	275	.LONG	^XC3F890C8, ^XE5793F8E, ^X4F9D0F9A, ^XB58F2F7C, ^XE19E9377

MTH\$AL_4_OV_PI
1-002

DECLARATIONS

M 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH4OVPI.MAR;1

Page 10
(3)

52FF8382	9FBF19F4	19616F27	CC193EDD	0F18	276	.LONG	^XCC193EDD, ^X19616F27, ^X9FBF19F4, ^X52FF8382, ^XAB8C829F
			AB8C829F	0F28			
EE740495	41ACE23B	45CB0E53	6ED7A268	0F2C	277	.LONG	^X6ED7A268, ^X45CB0E53, ^X41ACE23B, ^XEE740495, ^X0CE1B3E6
			0CE1B3E6	0F3C			
83030AAB	6539D464	B0713DE0	4635A3E2	0F40	278	.LONG	^X4635A3E2, ^XB0713DE0, ^X6539D464, ^X83030AAB, ^X26B99398
			26B99398	0F50			
AF730D84	32CCC2AF	8A503420	46FFEC40	0F54	279	.LONG	^X46FFEC40, ^X8A503420, ^X32CCC2AF, ^XAF730D84, ^XD4F1C8B0
			D4F1C8B0	0F64			
2B019823	7E3DB5D5	F867DE10	4D7A1B0E	0F68	280	.LONG	^X4D7A1B0E, ^XF867DE10, ^X7E3DB5D5, ^X2B019823, ^X8FC6AE84
			8FC6AE84	0F78			
F5F2F8BD	9E839CFB	C5294975	35FDAFD8	0F7C	281	.LONG	^X35FDAFD8, ^XC5294975, ^X9E839CFB, ^XF5F2F8BD, ^XBA93DD63
			BA93DD63	0F8C			
B69B3F67	93E584DB	A7A31FB3	4F2FF516	0F90	282	.LONG	^X4F2FF516, ^XA7A31FB3, ^X93E584DB, ^XB69B3F67, ^XAD05368F
			AD05368F	0FA0			
DEFC941D	8FFC4BFF	EF02CC07	F79788C5	0FA4	283	.LONG	^XF79788C5, ^XEF02CC07, ^X8FFC4BFF, ^XDEFC941D, ^X4E422FC5
			4E422FC5	0FB4			
74CE3813	5A2FBF20	9CC8EB1C	C1A99CFA	0FB8	284	.LONG	^XC1A99CFA, ^X9CC8EB1C, ^X5A2FBF20, ^X74CE3813, ^X975DA242
			975DA242	0FC8			
04E8C90E	7F0EF58E	5894D39F	74411AFA	0FCC	285	.LONG	^X74411AFA, ^X5894D39F, ^X7F0EF58E, ^X04E8C90E, ^X03249775
			03249775	0FDC			
FF28B1D5	EF5DE2B0	DB92371D	2126E970	0FE0	286	.LONG	^X2126E970, ^XDB92371D, ^XEF5DE2B0, ^XFF28B1D5, ^X9E21C820
			9E21C820	0FF0			
27220A94	FE13ABE8	FA9A6EE0	6DB14ACC	0FF4	287	.LONG	^X6DB14ACC, ^XFA9A6EE0, ^XFE13ABE8, ^X27220A94, ^X517CC1B7
			517CC1B7	1004			
	00000000	00000000		1008	288	.LONG	^X00000000, ^X00000000
				1010	289		
	00000000	00000000		1010	290	.LONG	^X00000000, ^X00000000
				1018	291		
				1018	292	.END	

MTH\$AL_4_OV_PI::

; End of module MTH\$AL_4_OV_PI

MTH\$AL_4_OV_PI
Symbol table

N 3

16-SEP-1984 01:01:29 VAX/VMS Macro V04-00
6-SEP-1984 11:20:02 [MTHRTL.SRC]MTH40VPI.MAR;1

Page 11
(3)

MTH\$AL_4_OV_PI
MTH\$AL_4_OV_PI_V

00001010 RG 01
00000000 RG 01

+-----+
! Psect synopsis !
+-----+

PSECT name	Allocation	PSECT No.	Attributes
ABS	00000000 (0.)	00 (0.)	NOPIC USR
MTH\$CODE	00001018 (4120.)	01 (1.)	PIC USR

CON	ABS	LCL	NOSHR	NOEXE	NORD	NOWRT	NOVEC	BYTE
CON	REL	LCL	SHR	EXE	RD	NOWRT	NOVEC	LONG

+-----+
! Performance indicators !
+-----+

Phase	Page faults	CPU Time	Elapsed Time
Initialization	29	00:00:00.06	00:00:00.85
Command processing	118	00:00:00.56	00:00:02.90
Pass 1	78	00:00:02.50	00:00:06.89
Symbol table sort	0	00:00:00.00	00:00:00.00
Pass 2	105	00:00:01.14	00:00:04.78
Symbol table output	1	00:00:00.01	00:00:00.01
Psect synopsis output	3	00:00:00.03	00:00:00.03
Cross-reference output	0	00:00:00.00	00:00:00.00
Assembler run totals	336	00:00:04.31	00:00:15.47

The working set limit was 900 pages.
8145 bytes (16 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 2 non-local and 0 local symbols.
292 source lines were read in Pass 1, producing 17 object records in Pass 2.
0 pages of virtual memory were used to define 0 macros.

+-----+
! Macro library statistics !
+-----+

Macro library name	Macros defined
_\$255\$DUA28:[SYSLIB]STARLET.MLB;2	0

0 GETS were required to define 0 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL,TRACEBACK)/LIS=LIS\$:MTH40VPI/OBJ=OBJ\$:MTH40VPI MSRC\$:MTH40VPI/UPDATE=(ENH\$:MTH40VPI)

0257 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

