

| | PRROGA | START | 0000 |
|------|--------|-------------|----------|
| 0000 | USE | DEFAULTB | |
| 0000 | LDA | =C'A' | 03202B |
| 0003 | +LDB | #RESULT | 69101045 |
| | BASE | RESULT | |
| 0007 | ADD | WOD | 1B2026 |
| 000A | LDT | #256 | 750100 |
| 0000 | USE | | |
| 0000 | TIO | | F8 |
| 0001 | MULR | A,X | 9801 |
| 000D | USE | DEAFULTB | |
| 000D | CADD | A,WOD,Z | BC000032 |
| 0011 | +LDA | GAMMA | 03100035 |
| 0015 | J | @RETADR | 3E202A |
| 0000 | USE | CDATA | |
| | LTORG | | |
| 0000 | * | =C'A' | 41 |
| 0018 | USE | DEFAULTB | |
| 0018 | CSUB | A,GAMMA ,N | 8C100035 |
| 0001 | USE | CDATA | |
| 0001 | WOD | WORD 5 | 000005 |
| 0004 | GAMMA | BYTE X'02' | 02 |
| 001C | USE | DEFAULTB | |
| 001C | COMP | RESULT | 2B4000 |
| 001F | CLOAD | T,DATA,C | E5600036 |
| 0023 | CSTORE | T, RESULT,Z | FD401045 |
| 0027 | CJUMP | LENGTH,N | CC100039 |
| 002B | STA | =X'07' | 0F2009 |

```

0005          USE    CDATA
0005  DATA  WORD  5          000005
0000          USE    CBLKS
0000  BUFFER RESB  10
000A  RETADRR      RESB  4096
100A  RESULT RESW  1
0008          USE    CDATA
0008  LENGTH      BYTE  X'FF'  FF
                                LTORG
0009          *      =X'07'      07
                                END  0000

```

| BLOCK | ADDRESS | LENGTH |
|----------|---------|--------|
| DEFAULT | 0000 | 03 |
| DEFAULTB | 0003 | 2E |
| CDATA | 0031 | 0A |
| CBLKS | 003B | 100B |

| | |
|---------|------|
| WOD | 0032 |
| GAMMA | 0035 |
| DATA | 0036 |
| BUFFER | 003B |
| RETADRR | 0045 |
| RESULT | 1045 |
| LENGTH | 0039 |
| =C'A' | 0031 |
| =X'07' | 003A |

H PROGAX 000000 001046

T 000003 0D 03202B 69101045 1B2026 750100

T 000000 03 F8 9801

T 000010 0B BC000032 03100035 3E202A

T 000031 01 41

T 00001B 04 8C100035

T 000032 04 000005 02

T 00001F 12 2B4000 E5600036 FD401045 CC100039 0F2009

T 000036 03 000005

T 000039 02 FF 07

M 000007 05

M 000011 05

M 000015 05

M 00001C 05

M 000023 05

M 000027 05

M 00002B 05

E 0000000