

!A

*** End of Pass 1

*** End of Pass 2

```
0800          1          ttl "Test Clock Code, TESTCLK.L"
0800          2          ;
0800          3          ;
0800          4          ; TESTCLK.L
0800          5          ;
0800          6          ;
0800          7          ; Test Clock Code
0800          8          ;
0800          9          ; 2013 May 18
0800         10          ;
0800         11          ;
0800         12          ; DOS 4.5, Build 06
0800         13          ;
0800         14          ; 2024 February 14
0800         15          ;
0800         16          ;
0800         17          ; Start of Source Code: 0x4000
0800         18          ; Start of Symbol List: 0x7800
0800         19          ;
0800         20          ;
0044         21  OPRND      epz $44
0800         22          ;
0800         23          enz
0800         24          ;
0000         25  ZERO      equ $00
008D         26  RETURN    equ $8D
00BA         27  COLON     equ $BA
00FF         28  NEGONE    equ $FF
0800         29          ;
0200         30  INPUT     equ $200
0800         31          ;
9DFA         32  RDCHAR    equ $9DFA
0800         33          ;
A1AA         34  DOPRNUM    equ $A1AA
A1AF         35  DOINNUM    equ $A1AF
0800         36          ;
BFB4         37  CLKSLOT   equ $BFB4
0800         38          ;
FD8E         39  CROUT     equ $FD8E
FDED         40  COUT      equ $FDED
0800         41          ;
0800         42          ;
0900         43          org $900
0900         44          obj $900
0900         45          usr
0900         46          ;
0900         47          ;
0900 38       48          sec
0901         49          ;
0901 AD B4 BF 50          lda CLKSLOT
0904 F0 30     51          beq DONE
0906         52          ;
0906 85 44     53          sta OPRND
0908         54          ;
0908 20 AA A1   55          jsr DOPRNUM
090B 20 AF A1   56          jsr DOINNUM
090E         57          ;
090E A2 00     58          ldx #ZERO
0910 86 44     59          stx OPRND
0912         60          ;
```

```
0912 A9 BA      61      lda #COLON
0914           62      ;
0914 20 FA 9D    63      ^2      jsr RDCHAR
0917 9D 00 02    64      sta INPUT,X
091A           65      ;
091A E8          66      inx
091B           67      ;
091B C9 8D       68      cmp #RETURN
091D D0 F5       69      bne <2
091F           70      ;
091F 20 AA A1    71      jsr DOPRNUM
0922 20 AF A1    72      jsr DOINNUM
0925           73      ;
0925 20 8E FD    74      jsr CROUT
0928           75      ;
0928 A2 00       76      ldx #ZERO
092A           77      ;
092A BD 00 02    78      ^3      lda INPUT,X
092D 20 ED FD    79      jsr COUT
0930           80      ;
0930 E8          81      inx
0931           82      ;
0931 C9 8D       83      cmp #RETURN
0933 D0 F5       84      bne <3
0935           85      ;
0935 18          86      clc
0936           87      ;
0936 60          88      DONE    rts
0937           89      ;
0937           90      ;
```

BSAVE TESTCLK,A\$0900,B,L\$0037

```
0937           91      usr TESTCLK
0937           92      ;
0937           93      ;
0937           94      end 111
```

*** End of Assembly

Symbol List starts at 0x7800, ends at 0x7896, used 0x0096, remaining 0x3F12

Symbols unsorted:

OPRND	0044	ZERO	0000	RETURN	008D	COLON	00BA	NEGONE	00FF
INPUT	0200	RDCHAR	9DFA	DOPRNUM	A1AA	DOINNUM	A1AF	CLKSLOT	BFB4
CROUT	FD8E	COUT	FDED	DONE	0936				

Symbols alphabetically sorted:

CLKSLOT	BFB4	COLON	00BA	COUT	FDED	CROUT	FD8E	DOINNUM	A1AF
DONE	0936	DOPRNUM	A1AA	INPUT	0200	NEGONE	00FF	OPRND	0044
RDCHAR	9DFA	RETURN	008D	ZERO	0000				

Symbols numerically sorted:

ZERO	0000	OPRND	0044	RETURN	008D	COLON	00BA	NEGONE	00FF
INPUT	0200	DONE	0936	RDCHAR	9DFA	DOPRNUM	A1AA	DOINNUM	A1AF
CLKSLOT	BFB4	CROUT	FD8E	COUT	FDED				