

HP-41C Pen Width Program #1 by Richard Nelson
PPC Calculator Journal V9 No 8 Pg 14 Dec 1982
Program requires HP 82184A Plotter ROM module

```
01 LBL "PWIDTH" ;Pen Width Program #1
02 CF 29
03 FIX 0
04 XROM 17,25 ;PINIT
05 CLX
06 ACOS
07 XROM 17,12 ;LDIR
08 5.02015
09 STO 01
10 7.01
11 STO 02
12 CLA
13 LBL 01
14 5.08015
15 STO 00
16 LBL 02
17 RCL 00
18 RCL 01
19 XROM 17,21 ;MOVE
20 ARCL 02
21 .00004
22 RCL 02
23 INT
24 XROM 18,18 ;BCSIZE
25 XROM 17,11 ;LABEL
26 CLA
27 CLST
28 1
29 XROM 18,15 ;BCO
30 ISG 02
31 ISG 00
32 GTO 02
33 ISG 01
34 GTO 01
35 CLX
36 XROM 17,22 ;PEN
37 FIX 4
38 RTN
39 END
```

0056C000F700505749445448A91D9C00A459775DA44C151A10
1210111531171A1011328702151A101810111530032021A455
9B021A10101010142268A492A44B877311A48F96029600B300
9601B20077A4569C0485C0000D44

86 BYTES

HP-41C Pen Width Program #2 by Richard Nelson
PPC Calculator Journal V9 No 8 Pg 14 Dec 1982
Program requires HP 82184A Plotter ROM module

```
01 LBL "PWIDTH" ;Pen Width Program #2
02 CF 29
03 FIX 0
04 XROM 17,25 ;PINIT
05 CLX
06 ACOS
07 XROM 17,12 ;LDIR
08 " ROW NO.?"
09 PROMPT
10 STO 04
11 1
12 -
13 11
14 *
15 2
16 +
17 STO 01
18 7.1
19 STO 02
20 CLA
21 LBL 01
22 5.07005
23 STO 00
24 LBL 02
25 RCL 00
26 RCL 01
27 XROM 17,21 ;MOVE
28 ARCL 02
29 .00004
30 RCL 02
31 INT
32 XROM 18,18 ;BCSIZE
33 XROM 17,11 ;LABEL
34 CLA
35 CLST
36 1
37 XROM 18,15 ;BCO
38 ISG 02
39 ISG 00
40 GTO 02
41 " ROW "
42 ARCL 04
43 XROM 17,11 ;LABEL
44 CLX
45 XROM 17,22 ;PEN
46 FIX 4
47 END
```

0068C000F700505749445448A91D9C00A459775DA44CF92052
4F57204E4F2E3F8E341141111142124031171A11328702151A
101710101530032021A4559B021A10101010142268A492A44B
877311A48F96029600B300F7202020524F57209B04A44B77A4
569C04C0000DF1

104 BYTES

HP-41C Pen Width Program #1 by Richard Nelson PPC V9 N8 P14 Dec 1982

Program Registers Needed: 13

Row 1 (1 - 3)



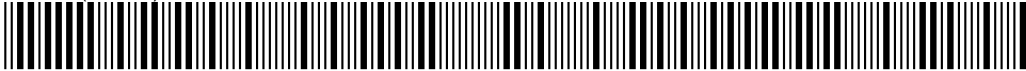
Row 2 (3 - 8)



Row 3 (8 - 14)



Row 4 (14 - 21)



Row 5 (21 - 28)



Row 6 (29 - 35)



Row 7 (36 - 39)



HP-41C Pen Width Program #2 by Richard Nelson PPC V9 N8 P14 Dec 1982

Program Registers Needed: 15

Row 1 (1 - 3)



Row 2 (3 - 8)



Row 3 (8 - 16)



Row 4 (17 - 22)



Row 5 (22 - 29)



Row 6 (29 - 37)



Row 7 (38 - 41)



Row 8 (41 - 47)

