

```
01 LBL "SSORTX" ;Selection Sort Routine
02 STO 00
03 FRC
04 1 E3
05 *
06 RCL 00
07 INT
08 1
09 -
10 -
11 1
12 LBL 00
13 3
14 *
15 1
16 +
17 X<Y?
18 GTO 00
19 SF 05
20 LBL 01
21 1
22 -
23 3
24 /
25 1
26 X<Y?
27 RDN
28 FS?C 05
29 GTO 01
30 STO 04
31 RCL 00
32 +
33 STO 01
34 LBL 02
35 RCL IND 01
36 STO 03
37 RCL 01
38 RCL 04
39 -
40 STO 02
41 LBL 03
42 RCL 00
43 RCL 02
44 X<Y?
45 GTO 04
46 RCL 04
47 +
48 RCL 03
49 RCL IND 02
50 X<=Y?
51 GTO 04
52 STO IND Z
53 RCL 04
54 ST- 02
55 GTO 03
56 LBL 04
57 RCL 02
58 RCL 04
59 +
60 RCL 03
61 STO IND Y
62 ISG 01
63 GTO 02
64 1
65 RCL 04
66 X>Y?
67 GTO 01
```

68 RCL 00
69 BEEP
70 END

0062C000F70053534F5254583069111B134220681141411101
1342114044B100A8050211411343114475AA05B20034204031
039081332124413204202244B500244023908246B50091F124
9302B400052224402391F29601B300112445B2002086C0000D
10

98 BYTES

HP-41C Selection Sort by William J. Cheeseman PPC V6 N8 P32 Nov-Dec 1979

Program Registers Needed: 14

Row 1 (1 - 4)



Row 2 (4 - 15)



Row 3 (16 - 26)



Row 4 (27 - 36)



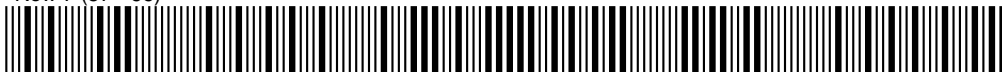
Row 5 (37 - 48)



Row 6 (49 - 56)



Row 7 (57 - 66)



Row 8 (67 - 70)

