

HP-41C Count Characters 1 by Tapani Tarvainen  
PPC Calculator Journal V9 No 5 Pg 29 Aug 1982

```
01 AOFF          ;Count Characters Routine #1
02 ASTO 08
03 ASHF
04 ASTO 10
05 ARCL 08
06 14
07 STO 05
08 LBL 00
09 >"0"          ;Append zero
10 RCL 0
11 X=0?
12 DSE 05
13 X=0?
14 GTO 00
15 RCL 05
16 END
```

001B8B9A08889A0A9B0811143501F27F30907767970567B100  
25C0000D27

27 BYTES

## HP-41C Character Count 1 by Tapani Tarvainen PPC V9 N5 P29 Aug 1982

Program Registers Needed: 4

Row 1 (1 - 9)



Row 2 (9 - 16)



Row 3 (16)



HP-41C Count Characters 2 by Tapani Tarvainen  
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```
01 AOFF          ;Count Characters Routine #2
02 ASTO 08
03 ASHF
04 ASTO 10
05 "\01\02\03\04\05\06\07\08\09"
06 ARCL 08
07 ARCL 10
08 0
09 STO M
10 FIX 2
11 ARCL X
12 X<> N
13 INT
14 END
```

00218B9A08889A0AF90102030405060708099B089B0A109175  
9C029B73CE7668C0000D23

33 BYTES

## HP-41C Character Count 2 by Tapani Tarvainen PPC V9 N5 P29 Aug 1982

Program Registers Needed: 5

Row 1 (1 - 5)



Row 2 (5 - 11)



Row 3 (11 - 14)



HP-41C Count Characters 3 by Tapani Tarvainen  
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```
01 ASTO 01      ;Count Characters Routine #3
02 ASHF
03 ASTO 02
04 ASHF
05 ASTO 03
06 ASHF
07 ASTO 04
08 E9
09 "\CE\7C"      ;Code for X<> b
10 ARCL 01
11 ARCL 02
12 ARCL 03
13 ARCL 04
14 X<> b
15 STO M
16 >"\00\05"     ;Append hex 00, 05
17 LOG
18 5
19 -
20 7
21 *
22 RCL M
23 +
24 INT
25 END
```

002C9A01889A02889A03889A041B19F2CE7C9B019B029B039B  
04CE7C9175F37F0005561541174290754068C0000D62

44 BYTES

## HP-41C Count Characters 3 by Tapani Tarvainen PPC V9 N5 P29 Aug 1982

Program Registers Needed: 7

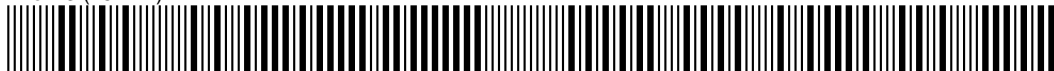
Row 1 (1 - 8)



Row 2 (9 - 14)



Row 3 (15 - 22)



Row 4 (23 - 25)

