

File Reset Assembler Debug Help



Registers

A 05
BC 05 00
DE 00 05
HL 00 14
PSW 00 00
PC 42 17
SP FF FF
Int-Reg 00

Flag

S 0
Z 0
AC 0
P 1
C 0

Decimal - Hex Conversion

Decimal Hex
0 0
→ To Hex ← To Dec

I/O Ports

0 - + 00
Update Port Value

Memory

0 - + 00
Update Memory

Load me at

```
1 LDA 3050
2 MOV B,A
3 LDA 3051
4 ADD B
5 STA 3052
6 LDA 3053
7 MOV B,A
8 LDA 3054
9 ADC B
10 STA 3055
11 HLT
12
```

Data Stack KeyPad Memory I/O Port

Start 3050

Address (Hex)	Address	Data
0BEA	3050	2
0BEB	3051	3
0BEC	3052	5
0BED	3053	5
0BEE	3054	0
0BEF	3055	5
0BF0	3056	0
0BF1	3057	0
0BF2	3058	0
0BF3	3059	0
0BF4	3060	0
0BF5	3061	0
0BF6	3062	0
0BF7	3063	0

Line No Assembler Message

0 Program assembled successfully