



Registers

A	02	S	0
BC	00 00	Z	1
DE	00 04	AC	0
HL	00 08	P	1
PSW	00 00	C	0
PC	42 16		
SP	FF FF		
Int-Reg	00		

Flag

Load me at

```
1 LDA 8050
2 MOV E,A
3 MVI D,00
4 LDA 8051
5 MOV C,A
6 LXI H,0000
7 BACK: DAD D
8 DCR C
9 JNZ BACK
10 SHLD 8052
11 HLT
```

Decimal - Hex Conversion

Decimal

Hex

0

0

To Hex

To Dec

I/O Ports

0 - + 00

Update Port Value

Memory

0 - + 00

Update Memory

Data Stack KeyPad Memory I/O Ports

Start 8050

OK

Address (Hex)	Address	Data
1F72	8050	4
1F73	8051	2
1F74	8052	8
1F75	8053	0
1F76	8054	0
1F77	8055	0
1F78	8056	0
1F79	8057	0
1F7A	8058	0
1F7B	8059	0
1F7C	8060	0
1F7D	8061	0

Line No Assembler Message

0 Program assembled successfully