

Registers

A	04	S	0
BC	04 00	Z	0
DE	00 00	AC	1
HL	00 00	P	0
PSW	00 00	C	0
PC	42 09		
SP	FF FF		
Int-Reg	00		

Flag

Load me at

```
1
2 MVI A, 06
3 MVI B, 04
4 ANA B
5 STA 2500
6 HLT
7
```

Decimal - Hex Conversion

Decimal	Hex
0	0
To Hex	To Dec

I/O Ports

0	-	+	00
Update Port Value			

Memory

0	-	+	00
Update Memory			

Start 2500 OK

Address (Hex)	Address	Data
09C4	2500	4
09C5	2501	0
09C6	2502	0
09C7	2503	0
09C8	2504	0
09C9	2505	0
09CA	2506	0
09CB	2507	0
09CC	2508	0
09CD	2509	0
09CE	2510	0
09CF	2511	0
09D0	2512	0
09D1	2513	0

Line No Assembler Message

0 Program assembled successfully