

File Reset Assembler Debug Help



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

Decimal - Hex Conversion

Decimal	Hex
<input type="text" value="0"/>	<input type="text" value="0"/>
<input type="button" value="To Hex"/>	<input type="button" value="To Dec"/>

I/O Ports

<input type="text" value="0"/>	<input type="text" value="00"/>
<input type="button" value="Update Port Value"/>	

Memory

<input type="text" value="0"/>	<input type="text" value="00"/>
<input type="button" value="Update Memory"/>	

Load me at

```
1 LDA 2500
2 MOV B, A
3 LDA 2501
4 STA 2500
5 MOV A, B
6 STA 2501
7 HLT
```

Data Stack KeyPad **Memory** I/O Ports

Start

Address (Hex)	Address	Data
09C4	2500	3
09C5	2501	4
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