

File
Reset
Assembler
Debug
Help

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**Registers**

A	11
BC	07 11
DE	03 04
HL	09 06
PSW	00 00
PC	42 0C
SP	FF FF
st-Reg	00

**Flag**

S	1
Z	0
AC	0
P	0
C	0

Load me at

```

1  LWLD 2500
2  XCRG
3  LWLD 2502
4  DAD D
5  SHLD 2504
6  HLT
7
          
```

**Decimal - Hex Conversion**

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

To Hex
To Dec

**I/O Ports**

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

**Memory**

<input type="text" value="2504"/>	-	+	<input type="text" value="06"/>
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Update Memory

**Memory**

Start	2500
Address (Hex)	Address Data
09C4	2500 4
09C5	2501 3
09C6	2502 2
09C7	2503 6
09C8	2504 6
09C9	2505 9
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
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