



## Registers

A	07	S	0
BC	05 00	Z	0
DE	00 00	AC	0
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, 02
3 MVI B, 05
4 ORA B
5 STA 2000
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

## Data Stack KeyPad Memory I/O Ports

Start

2000

OK

Address (Hex) Address Data

07D0	2000	7
07D1	2001	0
07D2	2002	0
07D3	2003	0
07D4	2004	0
07D5	2005	0
07D6	2006	0
07D7	2007	0
07D8	2008	0
07D9	2009	0
07DA	2010	0
07DB	2011	0
07DC	2012	0
07DD	2013	0

Line No Assembler Message

0 Program assembled successfully