

GNUSim8085 - 8085 Microprocessor Simulator

File Reset Assembler Debug Help

Registers

A	F6	S	1
BC	00 00	Z	0
DE	00 00	AC	0
HL	00 00	P	1
PSW	00 00	C	0
PC	42 0C		
SP	FF FF		
Int-Reg	00		

Flag

Load me at

```
1 LDA 8000
2 CMA
3 STA 8010
4 INR A
5 STA 8011
6 hlt
```

Decimal - Hex Conversion

Decimal: 0 Hex: 0

To Hex To Dec

I/O Ports

0 - + 00

Update Port Value

Memory

0 - + 00

Update Memory

Memory

Start: 8000 OK

Address (Hex)	Address	Data
1F40	8000	10
1F41	8001	0
1F42	8002	0
1F43	8003	0
1F44	8004	0
1F45	8005	0
1F46	8006	0
1F47	8007	0
1F48	8008	0
1F49	8009	0
1F4A	8010	245
1F4B	8011	246
1F4C	8012	0
1F4D	8013	0

Line No Assembler Message

0 Program assembled successfully

Simulator: Idle

Type here to search

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