

FileResetAssemblerDebugHelp

Registers

A

00

BC

00

00

DE

00

0A

HL

00

1E

PSW

00

00

PC

42

11

SP

FF

FF

Int-Reg

00

Flag

S

0

Z

1

AC

0

P

1

C

0

Load me at

1

LHLD

2500

2

XCHG

3

LHLD

2502

4

MOV

A,E

5

ADD

L

6

MOV

L,A

7

MOV

A,D

8

ADC

H

9

MOV

H,A

10

SHLD

2504

11

HLT

12

Decimal - Hex Conversion

Decimal

Hex

0

0

To Hex

To Dec

I/O Ports

0

-

+

00

Update Port Value

Memory

0

-

+

00

Update Memory

DataStackKeyPadMemoryI/O Ports

Start

2500

OK

Address (Hex)

Address

Data

09C4

2500

10

09C5

2501

0

09C6

2502

20

09C7

2503

0

09C8

2504

30

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

Simulator: Idle