

File Edit Reset Assembler Debug Help



## Registers

A 00  
BC 00 00  
DE 00 00  
HL 00 00  
PSW 00 00  
PC 00 00  
SP 00 00  
t-Reg 00

## Flag

S 0  
Z 0  
AC 0  
P 0  
C 0

Load me at

```
1 LDA 8501
2 MOV B,A
3 LDA 8500
4 MVI C,00
5 LOOP: CMP B
6 JC LOOP1
7 SUB B
8 INR C
9 JMP LOOP
10 STA 8503
11 DCR C
12 MOV A,C
13 LOOP1: STA 8502
14 RST 1
15
```

## Decimal - Hex Conversion

Decimal Hex

 

To Hex

To Dec

## I/O Ports

 -  

Update Port Value

## Memory

 -  

Update Memory

Data Stack KeyPad Memory I/O Ports

Start 8500

OK

Address (Hex) Address Data

2134	8500	2
2135	8501	20
2136	8502	10
2137	8503	2
2138	8504	0
2139	8505	0
213A	8506	0
213B	8507	0
213C	8508	0
213D	8509	0
213E	8510	0
213F	8511	0
2140	8512	0
2141	8513	0

Line No Assembler Message