



## Registers

			Flag
A	F4		S 1
BC	1E	00	Z 0
DE	00	00	AC 0
HL	00	00	P 0
PSW	00	00	C 0
PC	42	00	
SP	FF	FF	
Int-Reg	00		

## Decimal - Hex Conversion

Decimal	Hex
0	0
To Hex	To Dec

## I/O Ports

0	-	+	00
Update Port Value			

## Memory

0	-	+	00
Update Memory			

Load me at

```
1 LDA 3000
2 CMA
3 STA 3001
4 ADI 01
5 STA 3002
6 HLT
```

## Data Stack KeyPad

Start 3000

Address (Hex)	Address	Data
0BB8	3000	12
0BB9	3001	243
0BBA	3002	244
0BBB	3003	0
0BBC	3004	0
0BBD	3005	0
0BBE	3006	0
0BBF	3007	0
0BC0	3008	0
0BC1	3009	0
0BC2	3010	0
0BC3	3011	0

Line No	Assembler Message
0	Program assembled successfully