### Addtion

A 1100

MOV AX,1212 MOV BX,1212 ADD AX, BX Mov SI ,1200 MOV [31], AX + double enter - G1100 - execute 1 Reset M1200

JA WM Edit D1100 1 space A ( address) va Lenter Edited part Gilloo

# LED Switch (From input) (16)

MOV AL, 90

MOV DX,FF36

OUT DX, AL

1106→ MOV DX, FF30

IN AL, DX

Mov Dx, FF32

OUT DX, AL

JMP 1106

I doubleenter votre eldoch

GIIOO

- 1A . x0 1 30

MOS - MOV MOL SI, 1200

MOV AL. [SI] MOV DY, 1132

1 JUL 1100

### For even

MOV AL, 90 MOV DX, FF36 OUT DX, AL MOV AL , AA MOV DX, FF32 OUT DX, AL // JMP = 1106

MOV [51] AY primo statub V

001114

Lecch

1) (tygni mont) Adding all

noithin

MITTA

#### memony: For odd

MOV AL,90 Mov Dx, FF36 OUT DX, AL MOV AND SI, 1200 7011 MOV AL, [SI] MOV Dx, FF32 OUT DX, AL 11 JMP 1106

DO JA VOM MOV DXEESS JA VO TOO 110c+ NW DX 1730 NO JA WI Kiny Dx. 1132 JA, XO TOO ADIL 9MU . I double enter

M1200 Venter 1 double enter 61100

001150

## \* This is a program for LED Blinking

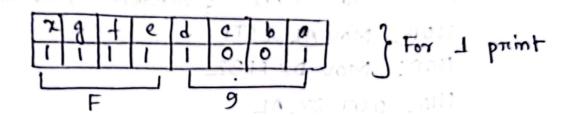
```
1101: Mov AL, 90 . command word "90.
   1102: MOV DX, FF36; Controll port FF36"
   1105: OUT DX, AL
   [106: Mov CL,08; 08时 light on 面可以取引 1
   1108: MOV SI ,1200; Memony care as input fauto kil
  , 110B: MOV AL ISIT
   110D! MOV DX FF32
   1110: OUT DX, AL
  JIII: MOV DX, FFFF
                               Memony: 1200 701
  1114; DEC DX
                                       1201 = 02
10 HI 54 DN2 114
                                         1202 = 04
                                        1203 = 08
   1117 INC SI
                                         1204 = 10
   1118; DEC CL
                                         1205 = 20
   111A : JN 2 110B
                                         1206 = 40
                                 08 1A V11207 = 80
   111C: JMP 1106
                              1164 DX, 1736
                               1A X1 100
                                10. JA JOM
                            MOV DXITE 30
                              JA , XO TOO
                              61, JA VOIM
```

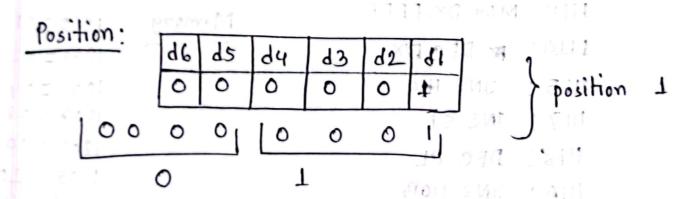
MOVEN SEESE

JA . za run

\* Normal digit Print In 7 segment display

Value:





MOV AL, 80
MOV DX, FF36
OUT DX, AL
MOV AL, 01
MOV DX, FF30
OUT DX, AL
MOV AL, F9
MOV DX, FF32
OUT DX, AL
HLT
GIIO

* From memory in 7	segment
A 1100	os. JA vom
MOV AL, 80	
MOV DX FF36	1977, 40 VOIM
OUT DX, AL	106 - Mey DI 1000
Mov DI ,1200	COLUMN VOTA
Mov SI 1300	1051 12 VOIT
MOV AL, [5]	[18] LA VOM - 1911
MOV BX, FF30	0877, rd voM
OUT DX, AL	JA. YOU TOO
MOV AL, [D]	MOVAL LDI
Mov Dx, FF 32	_2877, xg woM
OUT DX, AL	JAM TOO
HLT	7171 X3 VOM
1 double enter	11 - 11 - 111
M1200	OIN 3 NI
√ enter	id sat
F9	P DVI
1 double enter	DI c. 13c
M1300	1011 -5 415
oř V	
01	2011 AIME
, double enter	

Galloo

## \* 7 segment display blinking

MOV AL,80	* 21 JULY - 1 - 1
MOV DX, FF36	, 1200 - 46-C
OUT DX, AL.	D1 1 1201-12-5
1106 - MOV DI, 1200	1202-06-E
MOV BL,03	± 41
MON 21,7300	SI } 1300 - 10 - 5th
110E - MOV AL,[5]]	1301 - 04-31d
MOV DX , FF30	
OUT DX, AL	<u> </u>
MOVAL,[DI]	Trail A
MOV DX, FF32	1015 10 - 11
OUT DX, AL	
MOV DX, FFFF	7
IIID - DEC DX	ren en e
2N5 111D	
INC DI	rich - J
ING SI	
DEC BL	1.5/ 1.1 1.V 0.16.
3011 SUE	
JWB 1106	- 1 m