RANDOM ACCESS MEMORY LO Spene 30 goctop eguaicos go beard ichemica

10 10 10 10

Hw-Day-2

#### JA DEC -DBIN

061100010(2) 06111000(2) 0611111(1) 06100000(2)

7
8
4
7
2
2
^
21

06 11 100 1 1110 1001(2)

	29	28	27	29	25	24	23	Sr	2'	20
J	512	256	128	64	32	16	8	4	2	1

10(2) -> 2 (10)

1110111 = 64+32+16+4+2+1=119(16)

MALL MILLS OF THE STREET

11001100(2)-0128+64+8+4=204(10)

1010101010(2) +512+128+32+8+2=682(10)

9

AG-OL M-DB 13-DD 14-DE 15-0F 12-DC YC DEC-DHEX 1 2016 255 16 156/16 48 16 13, 9 0x30(46) 0xFF (16) 0x3 C (16) 0x 141 (16) 100/16 14567 16 8/18 1024/16 4 6 0 64 16 0 4 0x64(16) 028(16) 0 x 400 (16) 0x38E7(46) 2020 16 126 16 -D OXTEY(14)

HEX-DDEC

163 162 4096 256

H(46) -0 10.16° = 10(40)

100(16) - 1.256 = 256(10)

3E (16) - 3.16+14.1 = 62(10)

ABCCO) + 10.256 + 11.16+12.1= 2748 (10)

EF(16) -> 14.16 + 15.1= 239(10)

5B3(6) -> 5.256 + 11.16+3.1 = 1459(10)

1EA(16) \$ 1.256 + 14.16 + 10.1 = 490(10)

140(4)-01.256+4.16+12.1=332(10)

2A2B - 2.4096+10.256+2.16+11.1=10795(10)

#### [1E] HEX-DBIN

B(10) -> 06 1011 0000 0001 200(16) - Ob 0010 0000 0000 0010 0011 3E(16) -0 06 0011 1110 0100 0401 1EA (11) -0 06 0001 1110 1010 0110 0 44 1 CAB (16) -D Ob 1100 1010 1011 1000 ED (10) -D 06 1110 1101 1001 1040 7B3(16) + 06 0111 1011 0011 4011 1100 24C(16) - DO 0010 0100 1100 1101 D 4110 3AZD(16)-10 06 0011 1010 0010 1101 4 4 4 4

10

# [JF] BIN-DHEX

DAAD (2) -> 0x6 01100101(2) -HOx65 00110011(e) -> 0x33 000 NO MM 040(2) - 00x 176

LOLLICES -> Ox B ODIAMAOLUS - DX3D MADDRONIE -P OXCB 0010/10000 -> 0x2C

00 10/10 11/00 10(2) -D -0x2B2

# 16 PEC-DOCT

### OCT-DDEC

$$25_{(8)} \rightarrow 2.8 + 5.1 = 21$$
  
 $10_{(8)} \rightarrow 1.8 = 8$   
 $24_{(8)} \rightarrow 2.8 + 4.1 = 20$   
 $7_{(8)} \rightarrow 7.1 = 7$ 

$$25_{(8)} \rightarrow 2.8 + 5.1 = 21$$

$$10_{(8)} \rightarrow 2.8 + 5.1 = 21$$

$$10_{(8)} \rightarrow 1.8 = 8$$

$$21_{(8)} \rightarrow 6.64 + 2.8 + 1.1 = 401$$

$$45_{(8)} \rightarrow 4.8 + 5.1 = 37$$

$$15_{(8)} \rightarrow 7.1 = 7$$

$$34_{(8)} \rightarrow 3.8 + 4.1 = 28$$

5423(8) -5.512+4.64+2.8+3.1=2835