HW#2 디괴턴 회 설계 및 이 이 2015/04021 보는건 (11 010,0101); convert to decimal and Hexadecimal unsigned. [1 [0 1 0 . 0 1 0 1] = 1x24 + 1x23 + 0x22 + 1x21 + 0x20 + 0x27 + 1x2-2 + 0x2-3 + 1x24 = (26.3125) to hexa decimal 26. 3125 = \ 26/10 + 10.3125) ×16/16. = (1A)16 + (5)16/16 = (1A.5),6 Le lond (000 /1010, 0101) 2 7 (1 A.5)16 Signed - complement (1)1010.0101) = 1458: I negative 2'5 10mplement (00101.1011)2 7 (5. 6675) 10 (11010,0101) = = 1-5,699910 to heradecimai first (-5.68n5) 10 (5.68 ns) 10 = (5)10 La 62 ns x 16)/16 = (5)16+(B)16/16 =(05.13)14 16 15 complement = (FA.5)16.

Serond. (111/1010/0101) = 7 (FA.5) 16

· unsigned 111010,0101)5 = (26.3125)10 = (24.5)16 signed (11010.0101) = (-5,6205)10 = (FA.5)16

2.
$$-25 - 33$$
 $E1216\frac{1}{2}$ $E1216$