

Nambez: Sign: Lezo 7,0=01119 00000111 000001115 15,0= 111% 11111112 00001111 -1610 = 10000 11110000 111100000 00010000 -510=10112 0 000 10 112 71111011 NS 710 = 01112 910 = 10012 410 = 0100, -510 = 1010 10112 0111 0100 100000 11112 1001 +1011 10000 11113 Ng · 12 from class works From discrete maths course we know that DABA =0 2) A 00 = A Thus. X=XBY 9= XOY= XOYOY= XOO= X x = 201-2010x= YBO=Y the Zight most 1-bit . 16 from class work: 01111. 1) Let's pretend x = 0.10000.1Then, x-1= n-th position and x&(x-1)=. 000000. In the position. V. the tightom ost o-bit 27 Let's precent x= ... - 0111111. . Then, 2+1 = .... 1000000 0111. 3) Let's assump 2 = 10000. , 2-1=... 26/6n-17= .... 11111 Kroyter