## Компютърни архитектури Домашна Работа Рафи Цигаров №2201261077

	l.
N1 = -616	
13.0) 616:2 = 1001101000 308 0	
154 0	
77 0 17K = 11001101000 1 38 1	
1 19 0	
4 1	
1 0	
011	
11001101000 инвертиране къи ображен ка	9
OK=10110010111	
11110010111	(8)
11110011000	6
DK = 11110011000	

TK9(x)=OK9(y)=DK9(Z)=100111011 001/1011 = 0.2 + 0.2 + 1.2 + 1.2 + 1.2 + 1.2 + 1.2 + 1.2 = 32 + 16 + 8 + 2 = 58X = -58 (10) unbermanante corrongane 00111011 11000100 = 128 + 64 + 4 = 196 y = -196 00111010 +1 = 00111011 00111010 = 00111011-1 11000101= 4 128+64+4+1=197 DOGRADONAR

13.6)	HKN3 5,8 (N3)	
N.	HK1735,8 (59,125)	
	The Sales of the S	1
01/12	59:2 = 111011(2)	-
	29 1	k .
	14 1	
	70	
	3 1	
	7 7	
	U 11	
	2 125 - 0 01 (2)	
	2.0,125 = 0.01(2) $0.125$ $125.2 = 250$	
	0 25 125.2=250	1
	1 1 500.2=1000	D
	=>59,125(10)=111011.01(2)=1.1101101(2).25	
	=> 59,125 (10) = 111011,01(2) = 1,1101101(2).25 $21K_n(A) = 2^{n-1} + A$	
	=>HK1735,8 (59,125)= 0 10101 11101101(2)	
3		
•		

KN3 4,7 (K) = 101101001000 (2) 131)  $K = -1,001000 (2) \cdot 2^{h}$  UKY(h) = 0110 (2)6=0110(2)=UK4(h)=23+h=8+h h < 0 zonemagma ce glusur nar la los K=-1.001000.2=0,010010 K=0.2+0.2+1.2+0.2+0.2+1.2+0.2= 1 =4+1=9=-4,5