	Comp Arch HW3: Computer Arithmetic
	1. 110 + 666 2.119 -11,0
	91/2:45/21 1100 0110
	45/2 = 22/2 - 100 01 2/2 = 1/20
	22/2 = 11RU
	512 = 212 1100 0110 51011
	$\frac{2/2 = 1R0}{1/2 = 0R1} \qquad \frac{61001}{-6101} \Rightarrow \frac{61001}{160101}$
İ	
	61011011 + 611000110
	to11000110 [-2] signed integer
	16100100001
	6 100100001
	11411
1	200200002
Ì	28+25+20 = 28910 Integer
	7- 12.3125,0 + 0110 J2Q2
	J. W.
	12/2 = 6KD . 3125 × 2 = 0.6250 0
	6/2=120 6250x2= 1.25 1
	3/2=1K' .25 x2= 0.5 0
	1/2-0R1 -5x2= 1-0
	0011 0(01
	1100 olai I404
	1 000 1 1000 I 7 R CH
Ī	[1101/1101 Jy Q 4]
	23-2120+2-12-23=13.8125,0 fixed pt