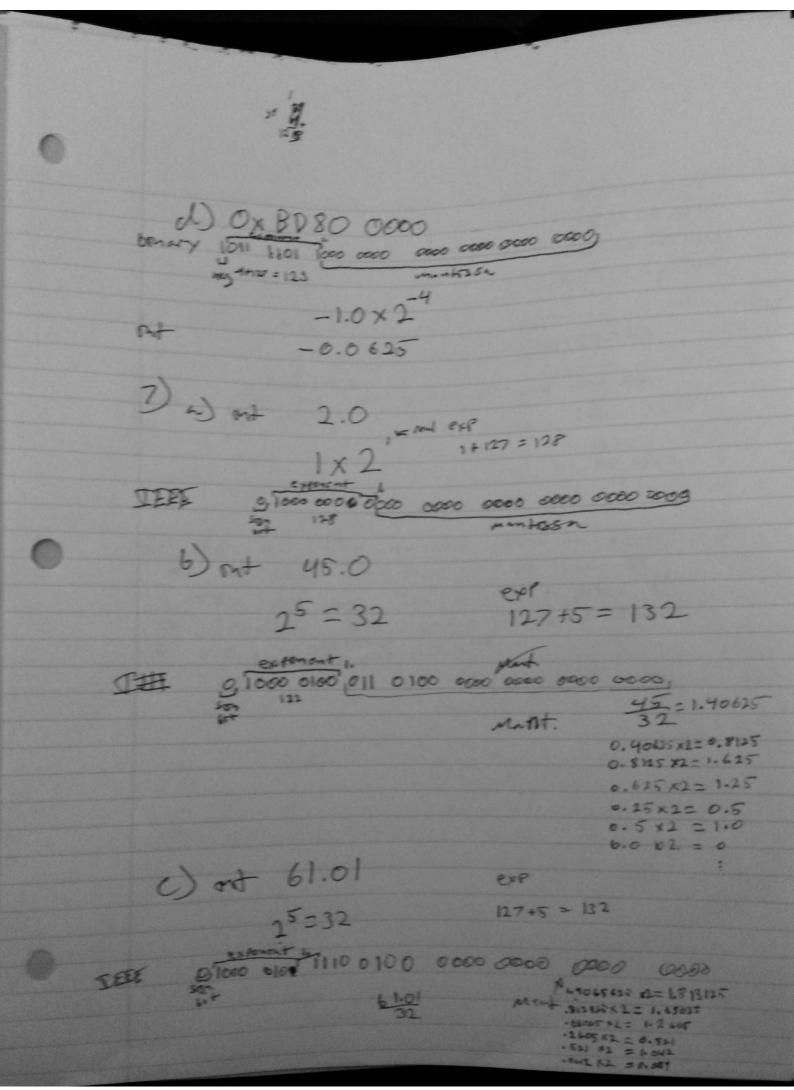
20-Jan-15 EK Sobylah HW 2 Computer Archytecture Problem Set: Ch.1: 6(2,6,6,0),7(206,00),8 6) ~) 0×40200000 0,000 0000 0010 0000 0000 0000 0000,

507 1+127=128

888.

1.01 x 2 mt 2.5 b) 0x4102 6000 8.125 +1.000 011 x 2-3 -8.375



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.084 x2=0.168 .168 x2=0.0336 .0836x2-0.0672 , 6672×2 -0.1344 D ont -18.375 mant: -18 1.123 .126 x 2 = 0.25 . 25 ×2 = 0.5 .5 x2 = 1.0 8) No. It The number can be represented as a 32-bit ontiger of can be written as ar IEEE float point. Mus on the Scornogood of to