Lab 2 Conversions (Base 2,8,10,16) 3/12/21
1.
$$0.25_{10} \rightarrow \text{Base 2,8,16}$$

 $0.25_{10} \rightarrow .2 + .05$
 $10^{-1}10^{-2}$ 2/10 + 5/100
 $2\times10^{-1} + 5.\times10^{-2}$
 $.25\times16 = 4.0$
 $.25\times16 = 4.0$

Lab 2 Conversions (Base 2,8,10,16)3112 2,0,25g -> Base 2,10,16 $0.258 \rightarrow .28 + .058$ 77 8-18-2 2/8+5/64 = 16+5 = 16+5 2x8-1+5x8-2 21/64 = [0.32812510] .0101012=114+1116+1164 = 16+4+1 = 21/64 01010100 .5416 = 5/16+4/256 = 20/64 + 1/64 = 21/64

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Lab 2 Conversions (Base 2,8,10,16) Attila .11012 -> Base 8,10,16 3/12/ CSC-8 = 6/8+4/64=12/16+1/16