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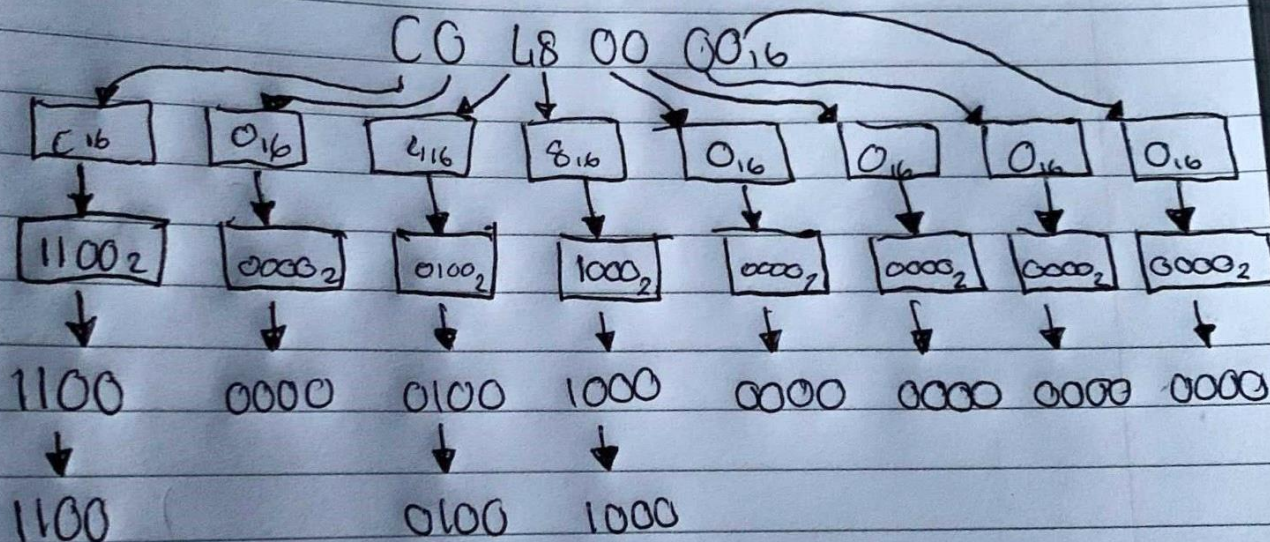
(d)

32 in binary = ~~000~~100000

16 in binary = ~~000~~10000

$$\begin{array}{r} 100000 \\ 10000 \\ \hline 10 \\ 100010 \end{array}$$

e



Sign<sup>2</sup> exponent<sup>8</sup> mantissa<sup>32</sup>  
 $+ 2^{-4} \times 0 = 0.8835$

f

48 61 6E 20 53 6F 6C 67 = string  
 2 = = = = = = =

H A N D S O L O