

Ejercicio 3

$$A = 0.0625$$

$$625 \times 10^{-4}$$

$$127 - 4 = 123$$

$$0|0111101|0000 \rightarrow 1 \times 2^{-4}$$

$$B = 0.125$$

$$125 \times 10^{-3}$$

$$127 - 3 = 124$$

$$0|0111100|000 \rightarrow 1.2^{-3}$$

$$C = A + B$$

$$\begin{array}{r} + 1 \times 2^{-4} \\ 1 \times 2^{-3} \\ \hline \end{array}$$

$$\rightarrow \begin{array}{r} 0.1 \times 2^{-3} \\ 1 \times 2^{-3} \\ \hline 1.1 \times 2^{-3} \end{array}$$

$$C = 0|0111100|1000$$