1)

a) $F\left(\frac{1}{7}\right) = (.14285) \times 10^{0}$

error absoluto → $\left|\frac{1}{7} - F\left(\frac{1}{7}\right)\right| = 0,0000071$

error relativo → $\frac{0,0000071}{1/7} = 0,00005$

(Operaciones realizadas en sclab definiendo a $F(1/7)$ como $0,14285$)

b) $F\left(\frac{1}{7}\right) = (0,0010010)_2 = (.10010)_2 \times 2^{-2}$

$\frac{1}{7} \times 2 = \frac{2}{7} \rightarrow 0$ $\quad \frac{2}{7} \times 2 = \frac{4}{7} \rightarrow 0$ $\quad \frac{4}{7} \times 2 = \frac{8}{7} \rightarrow 1$

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