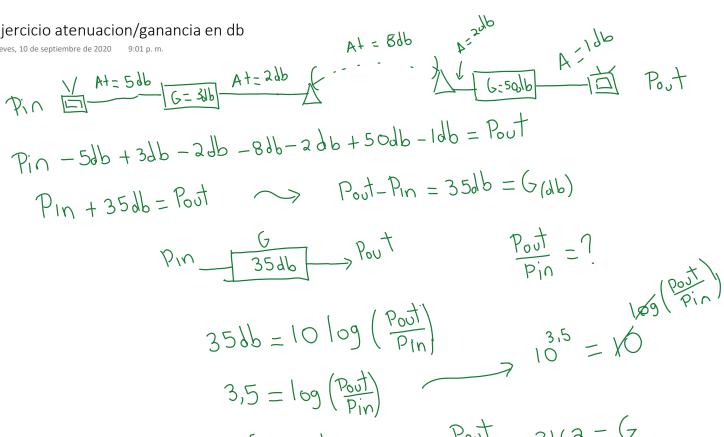


$$P_{\text{In}} * \frac{1}{25} * \frac{1}{3} * \frac{1}{10} * 13 * \frac{1}{3} = P_{\text{o}} t$$

$$A + blat = \frac{P_{in}}{P_{out}} = \frac{.1}{OpOS7} = 173,008$$

$$Si P_{in} = LW \rightarrow P_{out} = 6 + bla | xP_{in} = 5,7 \text{ mW}$$





$$3.5 = \log \left(\frac{P_{out}}{P_{in}} \right)$$

$$10^{3.5} = \frac{P_{out}}{P_{in}} \implies \frac{P_{out}}{P_{in}} = 316a = G$$

Ejercicio final de clase

jueves, 10 de septiembre de 2020

de septiembre de 2020 9:13 p. m.

$$P_{in} - 6db = P_{out} \rightarrow P_{out} - P_{in} = -6db = G(db)$$

$$G_{(ab)} = -6 db$$

$$G = \frac{Post}{Pin} = ?$$

$$G = 0,25$$

$$G_{(b)} = 10 \log (Post)$$

$$G_{(b)} = 10 \log (Post)$$