

EJERCICIO 1

$$t = 5 \text{ años}$$

$$C_f = C_i * (1 + i \cdot t)$$

$$C_i = \$50 \text{ mil}$$

$$C_f = 50 * (1 + 0.2 \cdot 5)$$

$$i = 20\%$$

$$C_f = \$100 \text{ mil}$$

$$C_f = ?$$

EJERCICIO 2

$$C_i = 4 \text{ mil mensual} = \$48 \text{ mil}$$

$$C_f = C_i + (1 + i \cdot t)$$

$$t = 10 \text{ años}$$

$$C_f = 48 + (1 + 0.14 \cdot 10)$$

$$i = 14\% \text{ anual}$$

$$C_f = \$115.2 \text{ mil}$$

$$C_f = ?$$

EJERCICIO 3

$$\text{Auto} = \$300 \text{ mil}$$

$$C_f = 180 * (1 + 0.02 \cdot 36)$$

$$\text{Enganche} = \$120 \text{ mil}$$

$$C_f = \$309.6 \text{ mil}$$

$$i = 24\% = 2\%$$

$$t = 36 \text{ meses}$$

$$C_0 = \$180 \text{ mil}$$

Miriam Alejandra García Alfonso