

# PLATAFORMA

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1.  $t = 5$  años  
 $C_i = \$50$  mil  
 $i = 20\%$  anual  
 $C_f = ?$

$$C_f = C_i * (1 + i * t)$$
$$C_f = 50 * (1 + 0.2 * 5)$$
$$C_f = \$100 \text{ mil}$$

2.  $C_i = 4$  mil mensual =  $\$48$  mil  
 $t = 10$  años  
 $i = 14\%$  anual

$$C_f = C_i + (1 + i * t)$$
$$C_f = 48 + (1 + 0.14 * 10)$$
$$C_f = \$115.2 \text{ mil}$$

3.  $C_0 + t_0 = \$300$  mil  
 $t = 36$  meses  
 $i = 24\% = 2\%$   
Enganche =  $\$120$  mil  
 $C_0 = \$180$  mil

$$C_f = 180 + (1 + 0.02 * 36)$$
$$C_f = \$309.6 \text{ mil}$$