Rentas a Interés Compuesto: inmediatas, Diferidas, Anticipadas y Perpetuas

	Valor Actual	Valor Final
	$\mathit{a}_n = {}_vV_0$ $\mathbf{a}_n = {}_aV_0$	$\mathcal{S}_n = {}_vV_n$ $\mathbf{S}_n = {}_aV_n$
Vencida (m = p = 1)	$\mathit{a}_n = \alpha \left(\frac{1-(1+i)^{-n}}{i} \right)$	$\mathcal{S}n = \alpha \left(\frac{(1+i)^{n}-1}{i} \right)$
Adelantada (m = p = 1)	$\mathbf{a}_n = \mathit{a}_n \ (1+i)$	$\mathbf{S} = \mathcal{S}n \ (1+i)$
Vencida (m = p ≠ 1)	$\mathit{a}_n = \alpha \left(\frac{1-(1+i)^{-m*n}}{i/m} \right)$	$\mathcal{S}n = \alpha \left(\frac{(1+i)^{m*n}-1}{i/m} \right)$
Adelantada (m = p ≠ 1)	$\mathbf{a}_n = \mathit{a}_n * (1+i/m)$	$\mathbf{S}_n = \mathcal{S}_n * (1+i/m)$
Vencida (m ≠ p ≠ 1)	$\mathit{a}_n = \alpha \left(\frac{1-(1+i/m)^{-n*m}}{(1+i/m)^{m/p}-1} \right)$	$\mathcal{S}_n = \alpha \left(\frac{(1+i/m)^{n*m}-1}{(1+i/m)^{m/p}-1} \right)$
Adelantada (m ≠ p ≠ 1)	$\mathbf{a}_n = \mathit{a}_n * (1+i/m)^{m/p}$	$\mathbf{S}_n = \mathcal{S}_n * (1+i/m)^{m/p}$
	RENTAS DIFERIDAS EV ——— EI ——— EF	
Vencida (m = p = 1)	$t/\mathit{a}_n = \alpha \left(\frac{1-(1+i)^{-n}}{i} \right) * (1+i)^{-t}$	
Adelantada (m = p = 1)	$t/\mathbf{a}_n = \mathit{a}_n * (1+i)$	
	RENTAS ANTICIPADAS EI ——— EV ——— EF	
Vencida (m = p = 1)	$-t/\mathit{a}_n = \alpha \left(\frac{1-(1+i)^{-n}}{i} \right) * (1+i)^{t}$	
Adelantada (m = p = 1)	$-t/\mathbf{a}_n = \mathit{a}_n * (1+i)$	

	RENTAS PERPETUAS	
Vencida (m = p = 1)	$\boldsymbol{a}_\infty = \alpha / i$	
Adelantada (m = p = 1)	$\mathbf{a}_\infty = (\alpha / i) * (1+i)$	
Diferida vencida (m = p = 1)	$t/ \boldsymbol{a}_\infty = (\alpha / i) * (1+i)^{-t}$	
Diferida Adelantada (m = p = 1)	$t/ \mathbf{a}_\infty = (\alpha / i)*(1+i) * (1+i)^{-t}$	
Anticipada Vencida (m = p = 1)	$- t/ \boldsymbol{a}_\infty = (\alpha / i) * (1+i)^{t}$	
Anticipada Adelantada (m = p = 1)	$- t/ \mathbf{a}_\infty = (\alpha / i)*(1+i) * (1+i)^{t}$	