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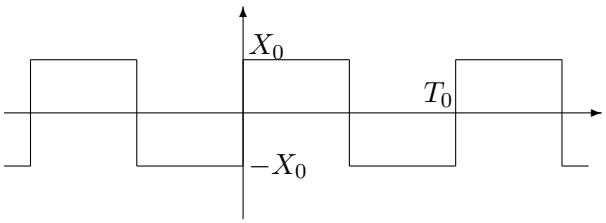
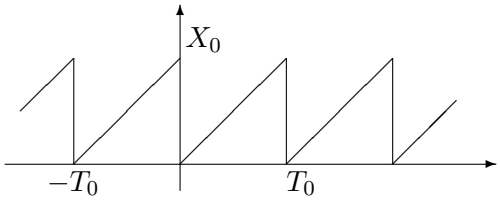
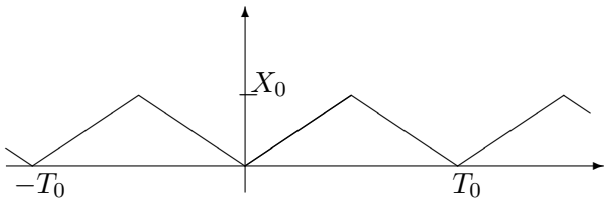
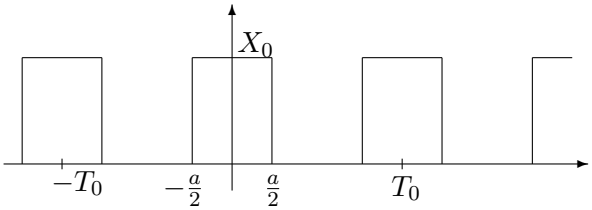
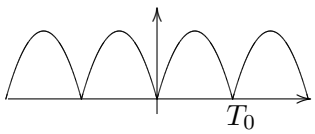
TABELA 2

Coeficientes de Fourier

Sinal $s(t)$	Coeficientes de Fourier na forma exponencial
	$C_k = 0$, se k é par $C_k = -i\dfrac{2X_0}{\pi k}$, se k é ímpar
	$C_0 = \dfrac{X_0}{2}$ $C_k = -i\dfrac{X_0}{2\pi k}$, se $k \neq 0$
	$C_0 = \dfrac{X_0}{2}$ $C_k = 0$, se k é par e não nulo $C_k = \dfrac{-2X_0}{(\pi k)^2}$, se k é ímpar
	$C_0 = \dfrac{aX_0}{T_0}$ $C_k = \dfrac{aX_0}{T_0}\operatorname{sinc}\dfrac{\pi ak}{T_0}$, se $k \neq 0$
 $s(t) = X_0 \sin(\frac{\pi t}{T_0})$, para $0 \leq t \leq T_0$	$C_0 = \dfrac{2X_0}{\pi}$ $C_k = \dfrac{-2X_0}{\pi(4k^2-1)}$, se $k \neq 0$