$x(t) = A rect\left(\dfrac{t}{T}\right)$	$X(f) = AT sinc(fT)$
$x(t) = A\Lambda\left(\dfrac{t}{T}\right)$	$X(f) = AT sinc^2(fT)$
$x(t) = Ae^{-t}u(t)$	$X(f) = \dfrac{A}{1 + j2\pi f}$
$x(t) = \delta(t)$	$X(f) = 1$
$x(t) = 1$	$X(f) = \delta(f)$

$y(t) = ax(t) + bw(t)$	$Y(f) = aX(f) + bW(f)$
$y(t) = x(at)$	$Y(f) = \dfrac{1}{|a|}X\left(\dfrac{f}{a}\right)$
$y(t) = \dfrac{\partial x(t)}{\partial t}$	$Y(f) = j2\pi f \cdot X(f)$
$y(t) = \displaystyle\int_{-\infty}^{t} x(a)da$	$Y(f) = \dfrac{X(f)}{j2\pi f}$ con $X(0)=0$
$y(t) = x(t - t_0)$	$Y(f) = X(f)e^{-i2\pi f t_0}$
$y(t) = x(t)\cos(2\pi f_0 t)$	$Y(f) = \dfrac{X(f - f_0) + X(f + f_0)}{2}$