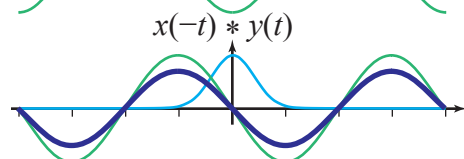
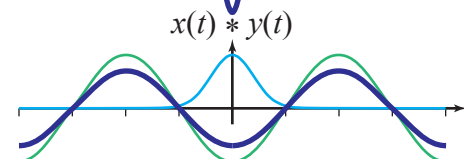
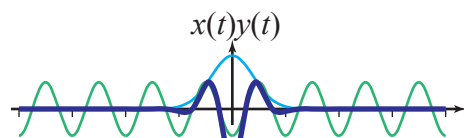
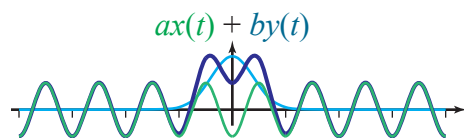
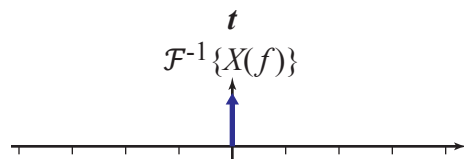
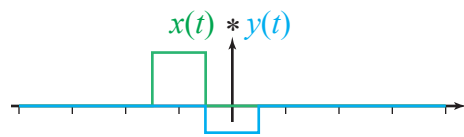
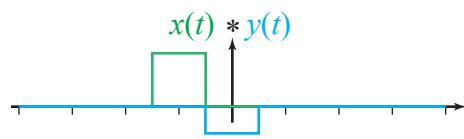
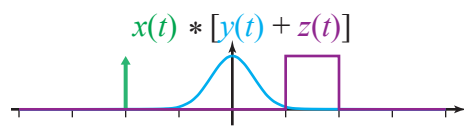
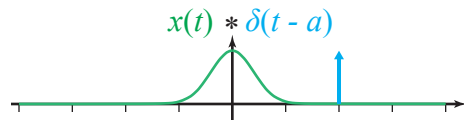
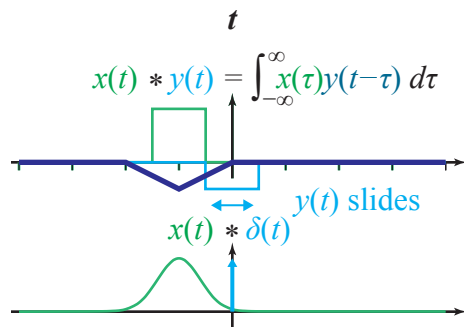


ROSETTA STONE METHOD

CONVOLUTION Identities



$$x(t) * y(t)$$

$$x * y = y * x$$

$$\delta * x = x$$

$$\delta(t-a) * x = x(t-a)$$

$$x * [y+z] = x * y + x * z$$

$$x * y = \int (x' * y)$$

$$x * y = \int (x * y')$$

$x(t)$	$X(f)$
$\mathcal{F}^{-1}\{\}$	$\mathcal{F}\{\}$
+	+
·	*
*	·
$x \leftarrow y$	$X \leftarrow Y$

