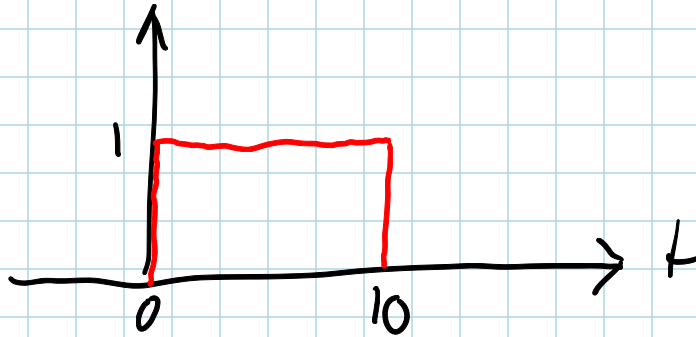


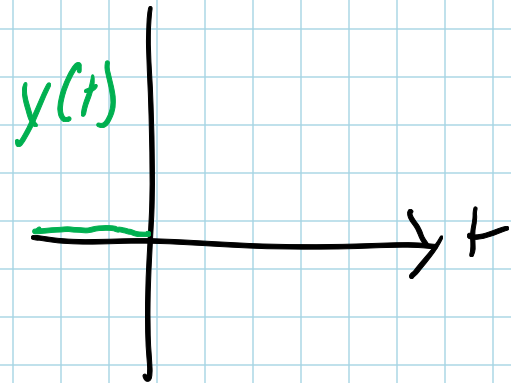
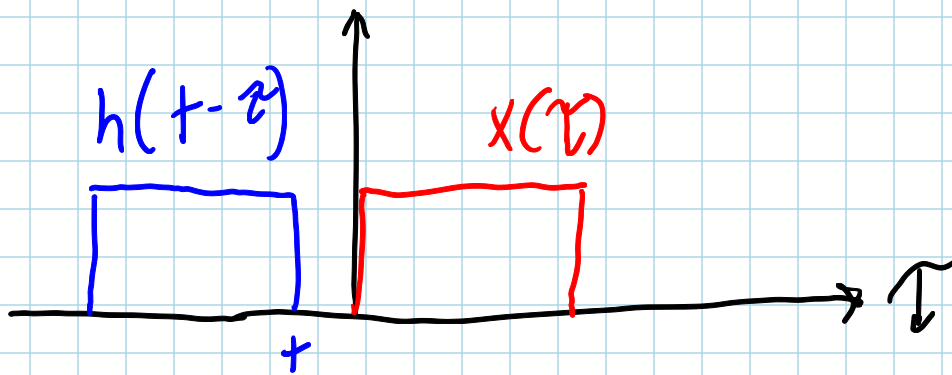
Convolution for Lab 4 EEE532

$$z(t) = x(t) * x(t)$$

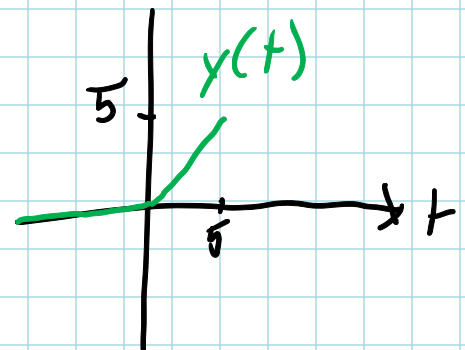
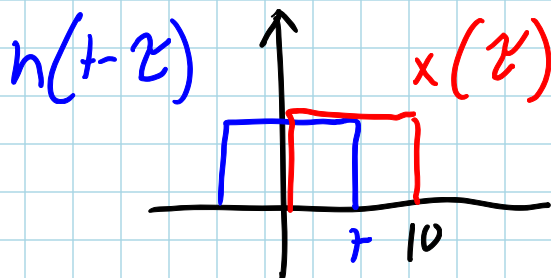
$$x(t) = h(t)$$



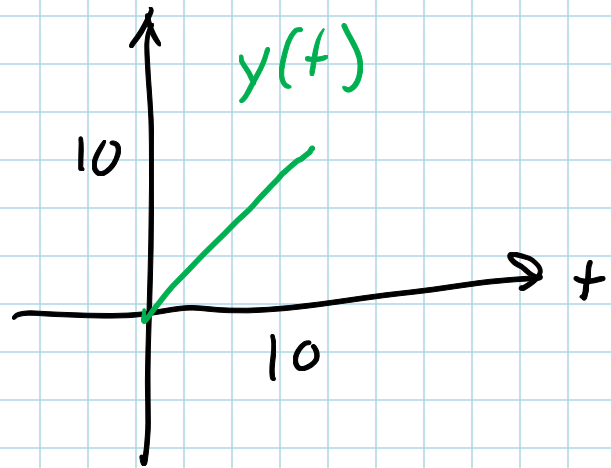
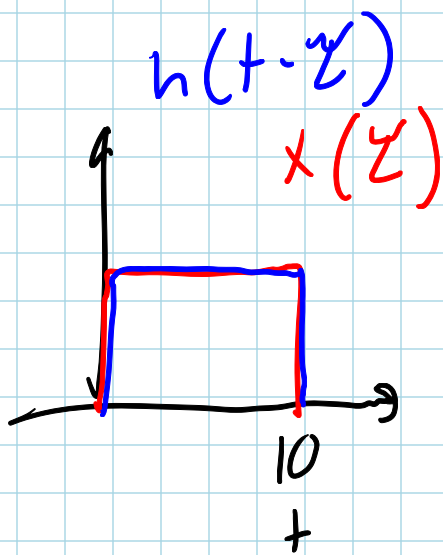
$t < 0$



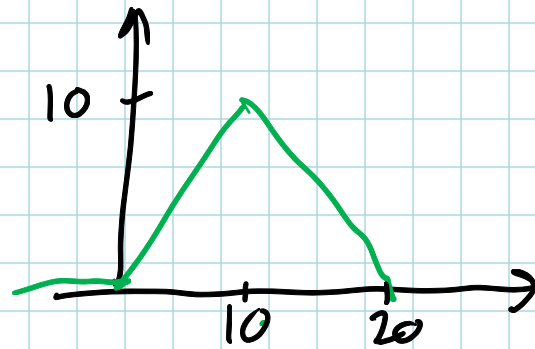
$0 < t < 5$



$$5 < t < 10$$



$$10 < t < 20$$



$$t > 20$$

$y(t) = 0$

