

ECE 343 - Homework #11

Convolution - Summer 2018

Find $y(t) = x(t) ** h(t)$

1) $x(t) = u(t)$
 $h(t) = 3e^{-5t}u(t)$

2) $x(t) = u(t)$
 $h(t) = 2u(t)$

3) $x(t) = e^{-t}u(t)$
 $h(t) = 2e^{-2t}u(t)$