## CPE381 #13

H(s) = 
$$\frac{1}{s \cdot (s+a)} = \frac{A}{s} + \frac{B}{s+a}$$
 $A = H(s) \cdot s$ 
 $B = |f(s) \cdot (s+a)|$ 
 $s = -a$ 
 $s^2 + b \cdot s + c = (s+a)(s+e)$ 
 $ch = 3.5.(.1)$ 
 $complex$ 
 $ch = 3.5.(.2)$ 
 $complex$ 
 $ch = 3.5.(.2)$ 
 $complex$ 
 $ch = 3.5.(.2)$ 

$$R = \frac{1}{1 + 1}$$

$$R = \frac{1}{1$$

$$E_{i}^{j,\tau,0}t$$

$$= (i)^{\tau,0}(t-\tau)$$

$$= e^{i,\tau,0}t$$

$$= e^{i,\tau,0}t$$