

$x(t)/A_3, 1 \text{ at } t=0, y(t)/A_1, 0 \text{ at } t=0$

$X_{\text{Min}}=0.2035; X_{\text{Max}}=0.7168$   
 $Y_{\text{Min}}=0.4545; Y_{\text{Max}}=1.3032$

Period  $[s/\gamma_Y] = 10.0536$   
 $k_X=4. k_Y=2. v_X=.1 v_Y=0. \gamma_X=3.5714$

