

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

$X_{\text{Min}}=0.1566; X_{\text{Max}}=1.1643$   
 $Y_{\text{Min}}=0.4361; Y_{\text{Max}}=1.5446$

Period  $[s/\gamma_Y] = 5.9991$   
 $k_X=4. k_Y=2. v_X=0.1 v_Y=0. \gamma_X=8.0000$

