$$\gamma(\pi/4)=lpha(1/8)=eta(7\pi/4)$$
 $\gamma(\pi/4)=lpha(1/8)=eta(7\pi/4)$ 
 $\gamma(0)=lpha(0)=eta(2\pi)$ 
 $\gamma(2\pi)=lpha(1)=eta(0)$ 

 $\gamma(\pi/2) = \alpha(1/4) = \beta(3\pi/2)$ 

 $\gamma(3\pi/2) = \alpha(3/4) = \beta(\pi/2)$