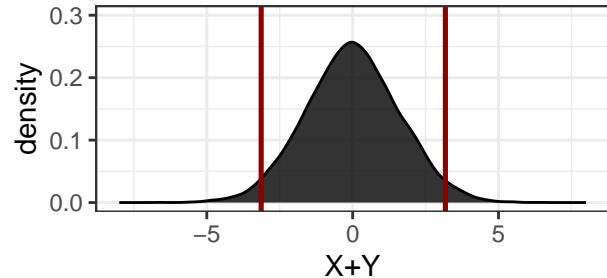


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.136, 3.179)$$



Correlation: 0.25  
 $X$ :  $(-1.996, 1.984)$   
 $Y$ :  $(-1.959, 2.001)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.955, 3.985)$$

