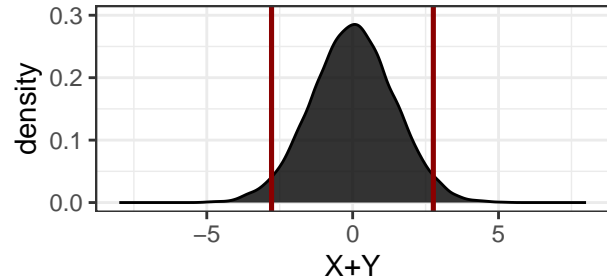


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-2.781, 2.765)$$



Correlation: 0  
 $X$ :  $(-1.939, 1.939)$   
 $Y$ :  $(-1.947, 1.926)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.886, 3.865)$$

