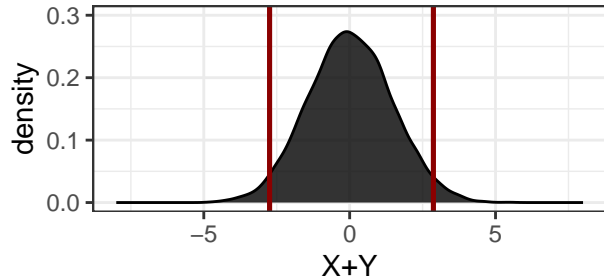


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-2.745, 2.87)$$



Correlation: 0  
 $X$ :  $(-1.933, 1.987)$   
 $Y$ :  $(-1.955, 1.974)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.888, 3.96)$$

