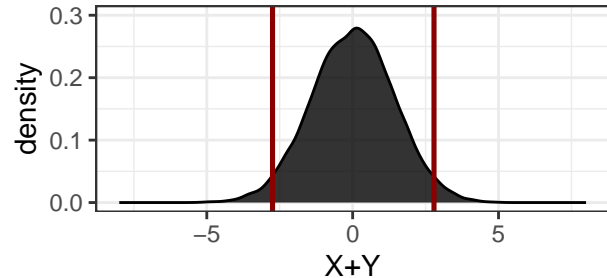


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-2.747, 2.788)$$



Correlation: 0  
 $X$ :  $(-1.945, 1.965)$   
 $Y$ :  $(-1.992, 1.947)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.936, 3.912)$$

