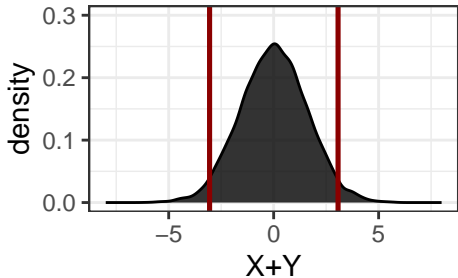


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.053, 3.053)$$



Correlation: 0.25  
 $X$ :  $(-1.956, 1.992)$   
 $Y$ :  $(-1.979, 1.968)$

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

