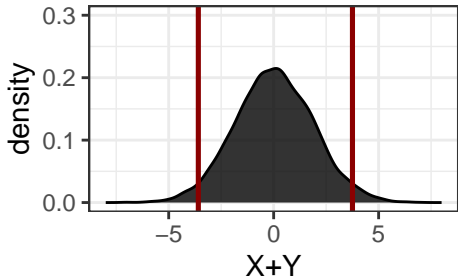


$$\left((X+Y)_{\alpha}, (X+Y)_{1-\alpha}\right) = (-3.589, 3.7)$$



Correlation: 0.75  
 $X$ :  $(-1.883, 1.978)$   
 $Y$ :  $(-1.934, 1.974)$

$$(X_{\alpha} + Y_{\alpha}, X_{1-\alpha} + Y_{1-\alpha}) = (-3.818, 3.9)$$

