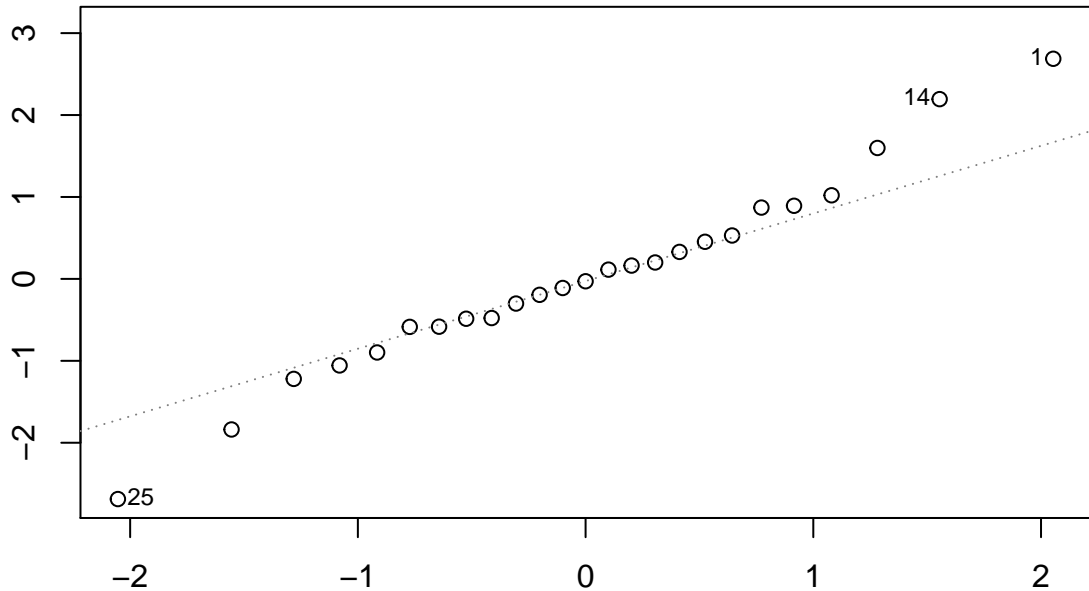


## Normal Q-Q

Standardized residuals



Theoretical Quantiles

 $\text{lm.default}(Y^2 \sim (X1 + X2)^2 + I(X1^2) + I(X2^2))$