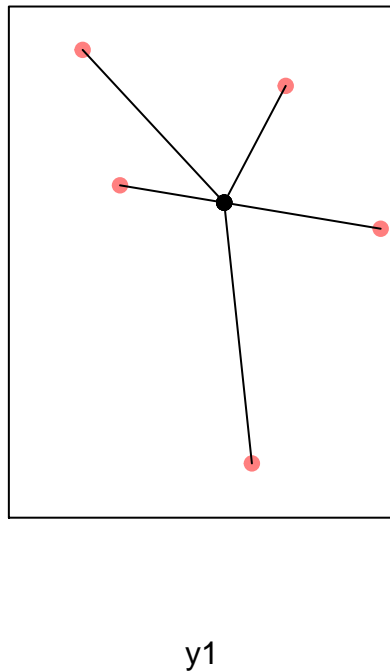**Total Sum of Squares**

Residual Sum of Squares

y2

y1

y2

y1