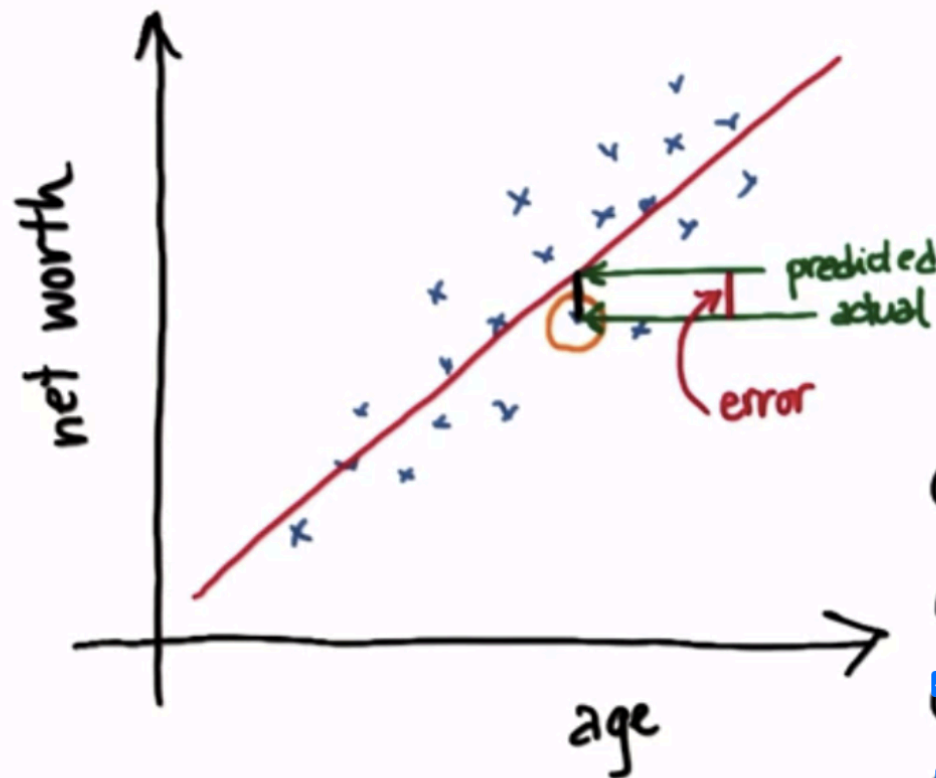


Linear Regression Errors



$$\text{error} = \text{actual net worth} - \text{predicted net worth}$$

Quiz

What will a good fit minimize?

- ☐ error on first & last data points
- ☐ \sum error on all data points
- ☒ $\sum |\text{error}|$ on all data points
- ☒ $\sum |\text{error}^2|$ on all data points