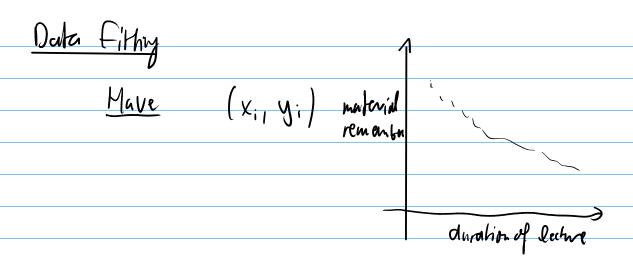
AQR

residual

$$||A \times -b||_{L}^{2} = ||Q || ||Q \times -b||_{L}^{2}$$

$$= ||Q^{T}(Q || ||Q -b||_{L}^{2})$$

$$= ||Q^{T}Q || ||Q - Q^{T}b||_{L}^{2}$$



y≈ ax +b

don't how

Mear regression