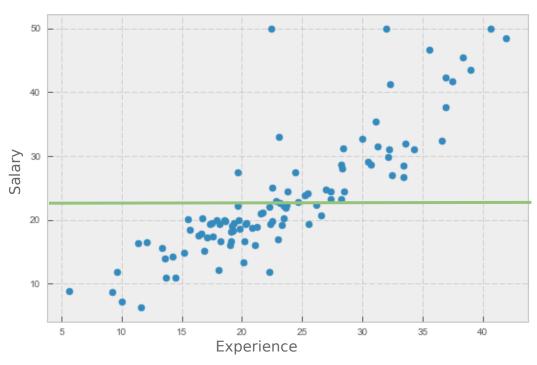
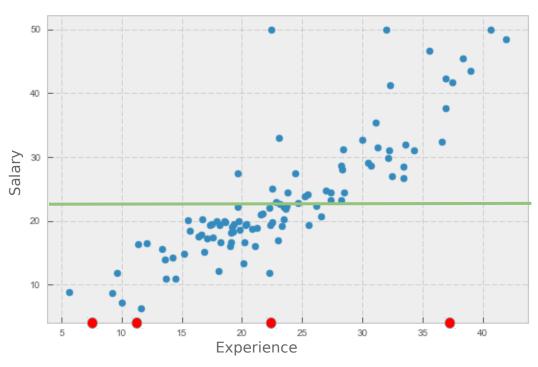


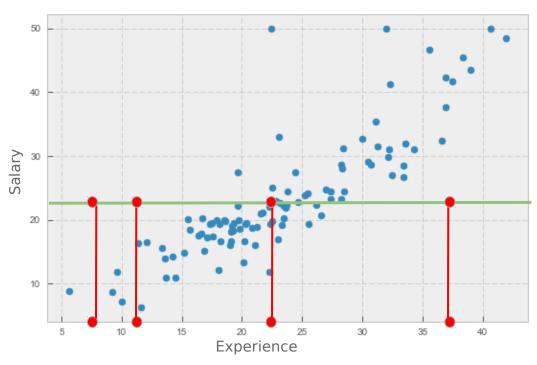
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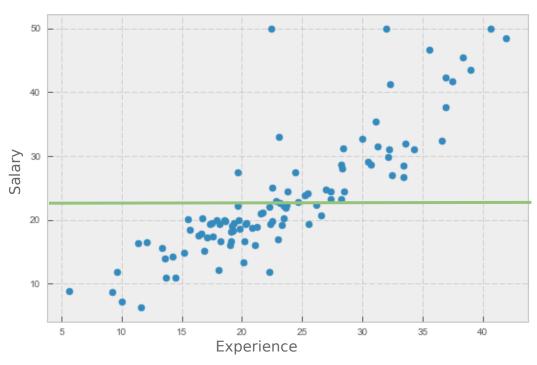






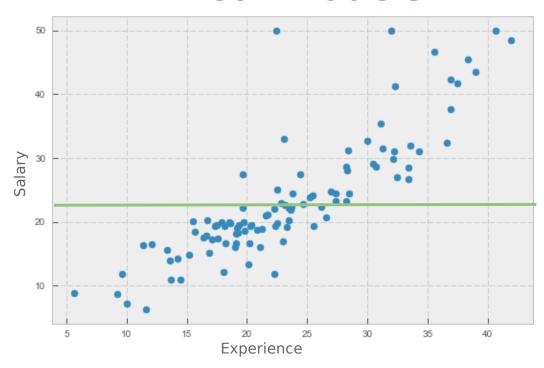






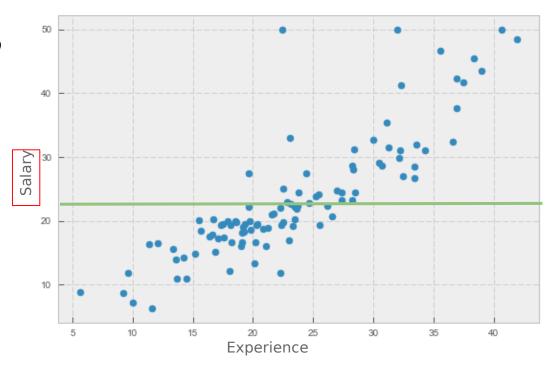


$$Y = \beta X + b$$



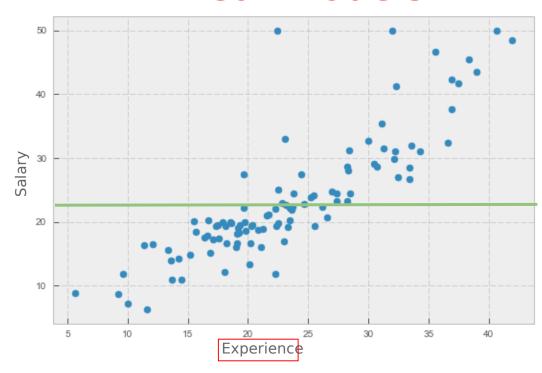


$$Y = \beta X + b$$



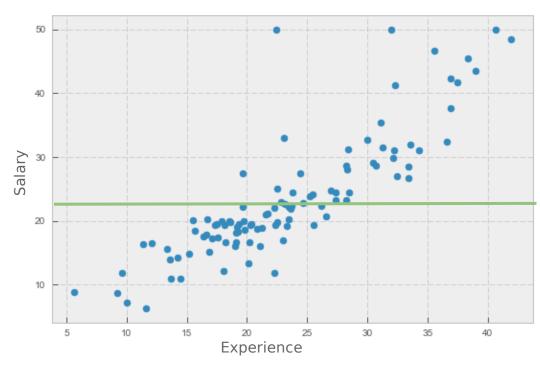


$$Y = \mathcal{B}X + b$$



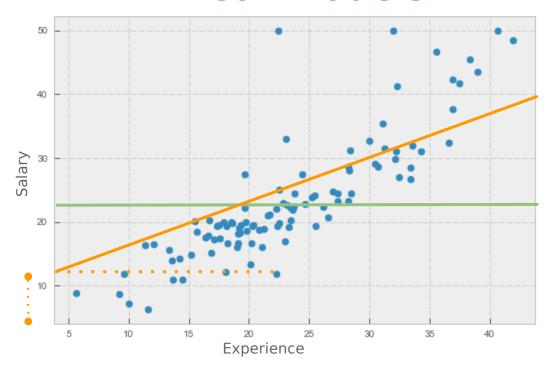


Y = BX + b

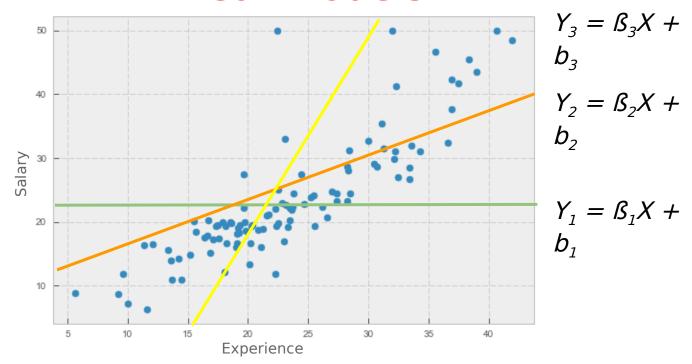




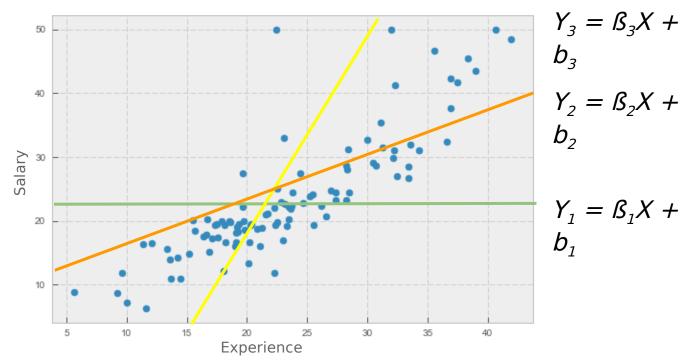
$$Y = \beta X + b$$



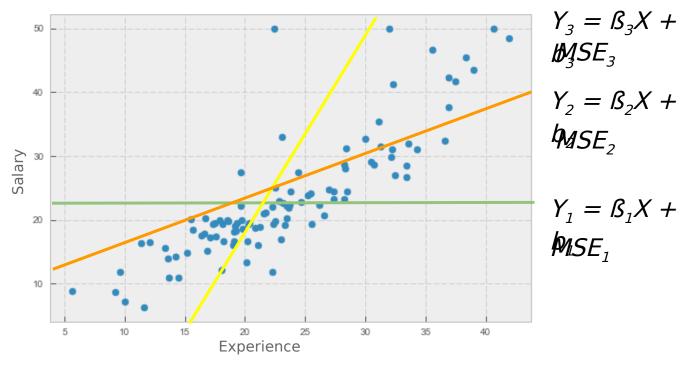




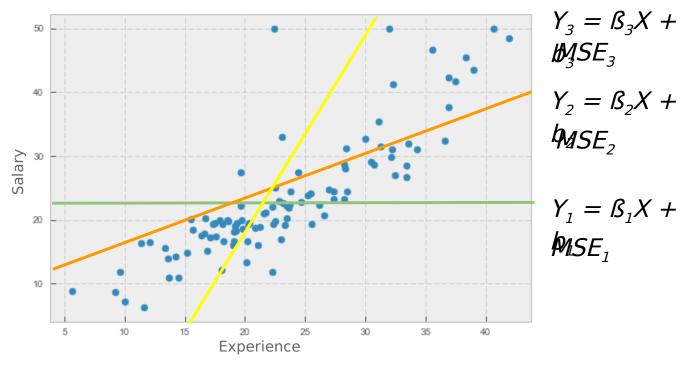


















- Two key parameters:
  - $\bigcirc$   $\mathcal{B}$  determines the slope of the line



- Two key parameters:
  - $\bigcirc$   $\mathcal{B}$  determines the slope of the line
  - b determines the Intercept of the line



- Two key parameters:
  - $\bigcirc$   $\mathcal{B}$  determines the slope of the line
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