Simple Linear Regression

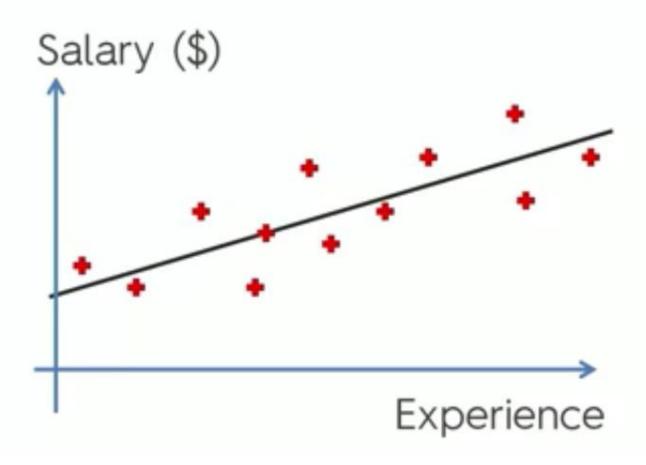
Simple Linear Regression

$$y = b_0 + b_1 x_1$$

Simple Linear Regression

Constant Coefficient
$$y = b_0 + b_1 * x_1$$
Dependent variable (DV) Independent variable (IV)

Simple Linear Regression:

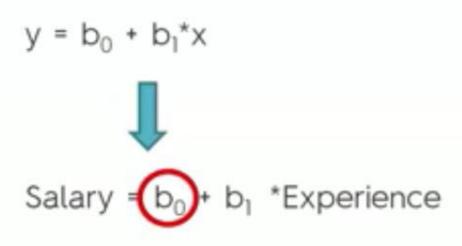


$$y = b_0 + b_1 x$$

Salary = $b_0 + b_1$ *Experience

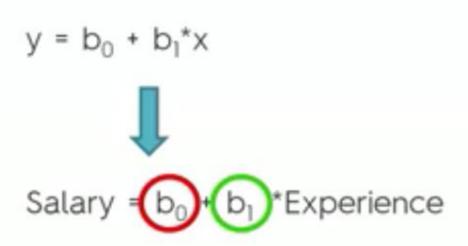
Simple Linear Regression:



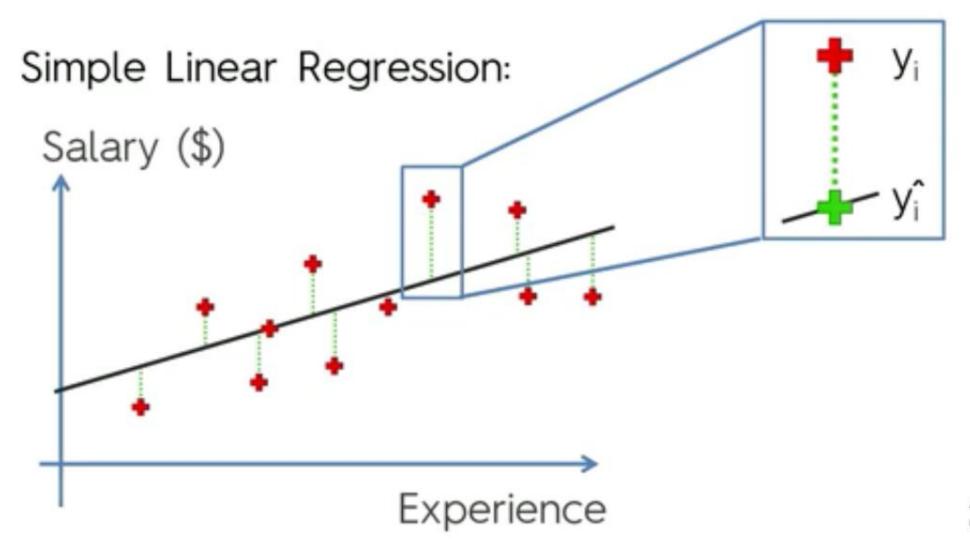


Simple Linear Regression:





Ordinary Least Squares



Ordinary Least Squares

