

REGRESSION - Simple Linear Regression #1

(1)

Simple Linear Regression: $y = b_0 + b_1 * x_1$

↓

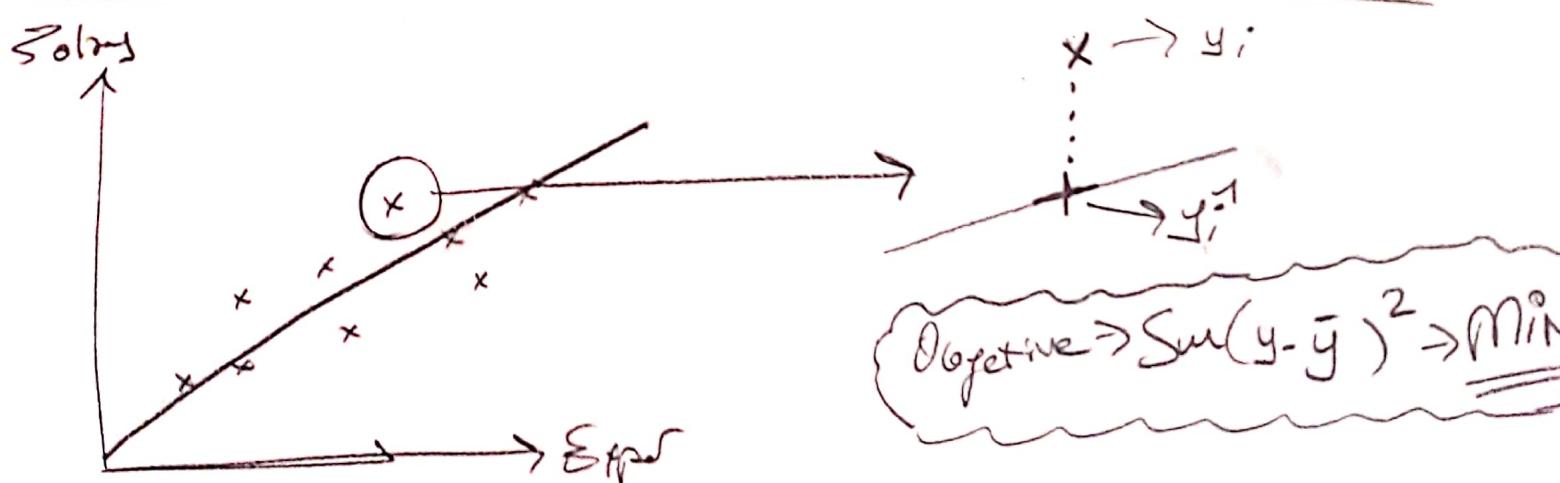
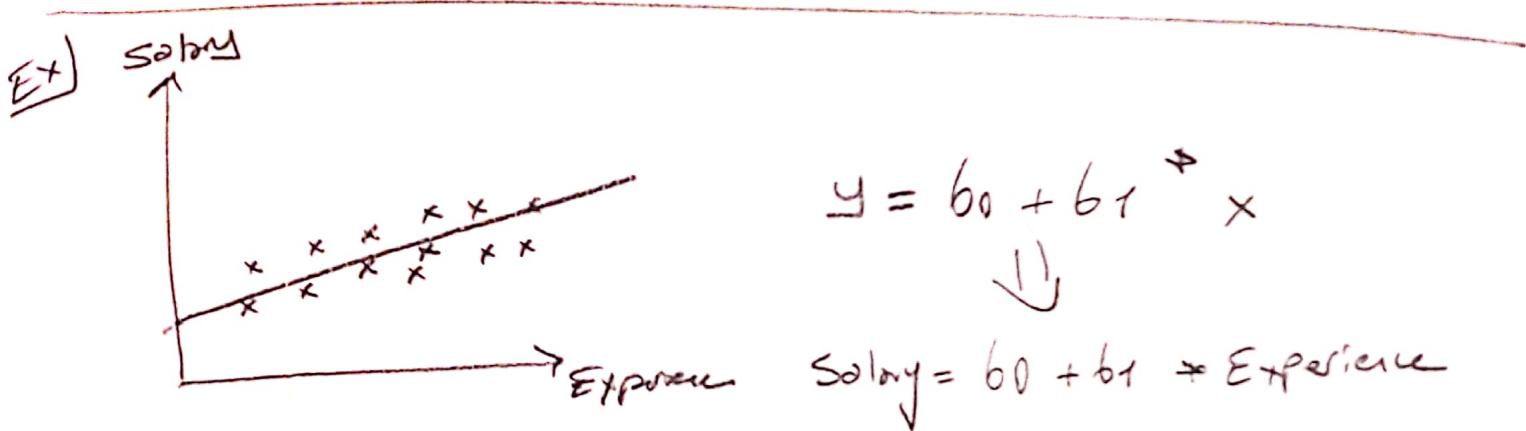
Depended Variable

Constant \rightarrow coefficient

b_0

$b_1 * x_1$

\rightarrow Independent Variable



* The objective of Simple Linear Regression is:
Finding the minimum sum of squares. And the
That line is the best fitting line.