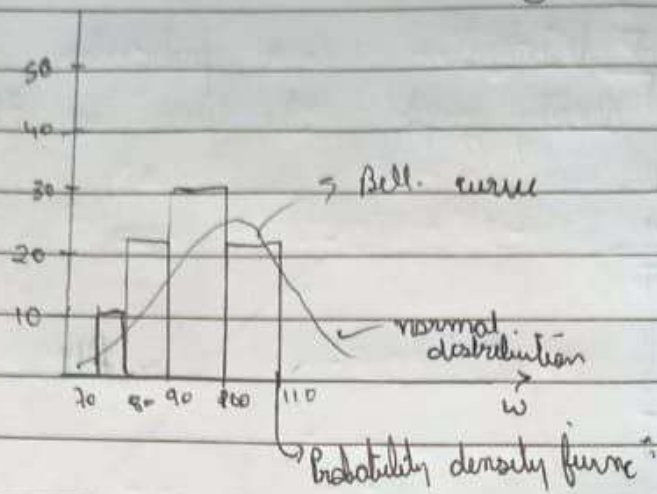


For Histogram in Exploratory data Analysis.

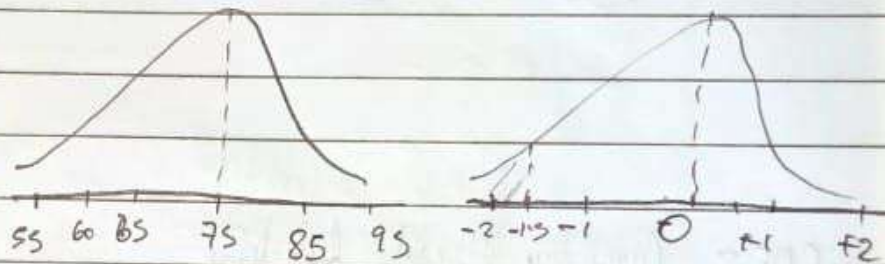


Bad me and !!

Z-score statistic

μ = mean

σ = std. deviation



$P(x > 60)$

Problem Statement

$$\left\{ Z_{score} = \frac{x_i - \mu}{\sigma} \right\}$$

55 \rightarrow +2

85 \rightarrow +1

similarly

60 \rightarrow -1.5