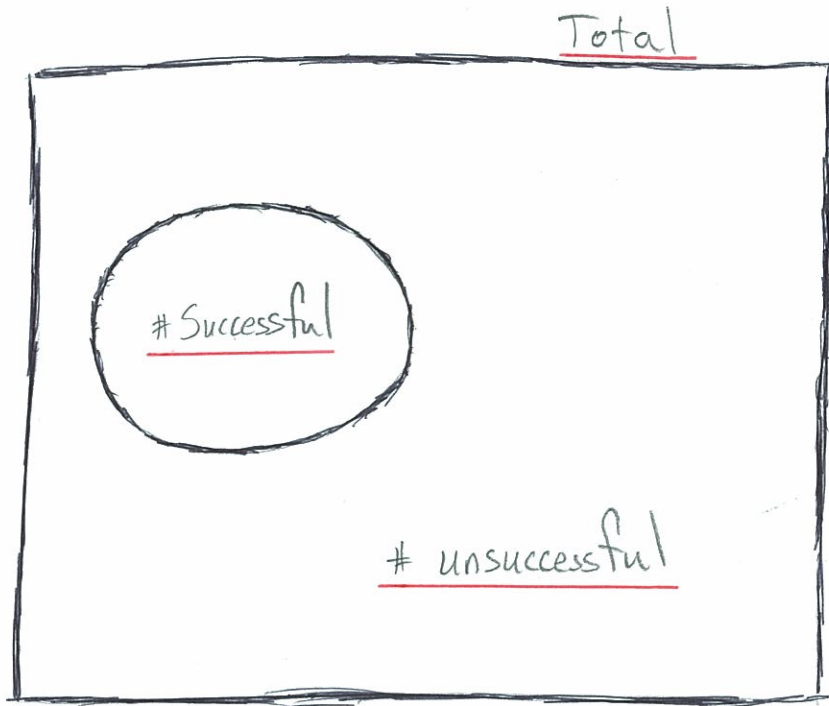


Probability and Odds



$$\text{Probability} = \frac{\# \text{ Successful Outcomes}}{\text{Total \# of Outcomes}}$$

(part : whole)

$$\text{Odds For} = \# \text{ Successful} : \# \text{ Unsuccessful}$$

$$\text{Odds Vs.} = \# \text{ Unsuccessful} : \# \text{ Successful}$$

(part : part)