

DAY 2 notes

Probability

Types of distributions fill in the notes here.

→ Bernoulli's

→ Binomial

→ Normal

Things he taught

→ Expected value

↳ the value which is the average value of all possible outcomes.

Ex:- When you roll a dice,

the base outcomes are $\{1 \rightarrow 6\}$,

the probability of each is $1/6$.

The expected value here will represent

if you roll a die infinite times,

what value will you get.

It is calculated by