

Statistics & Probability

- opposite to each other
- one predicts data; the other uses data to predict.

P - notation $P(\text{HEADS})$

law of probability $P(A) = 1 - P(\neg A)$
 \uparrow not

- we use truth table to calculate probabilities ☺

- Fair Coin equal probability for each case
- loaded Coin unequal " " " " "

- There are different calculations to do in case of fair / loaded coin.