



BERNOULLI -> COINFLIP

BINOMIAL - SUM OF BERNOULLI

Poisson - Counts of THINGS

* ONLY CARE TO CLASSIFY RESPONSE *

Normal -> -00 4 × 400

GAMMA > 0 = x = 00 time

BETA + 0 = X = 1 PROBABILITY

X~N(Mx, m) N +00 "EVERYTHING IS RIGHT"

Mz=M=X

N>30 "Everything works"

 $S = \sum_{n=1}^{\infty} \infty \sigma$ $O_{n} = O_{n}$