

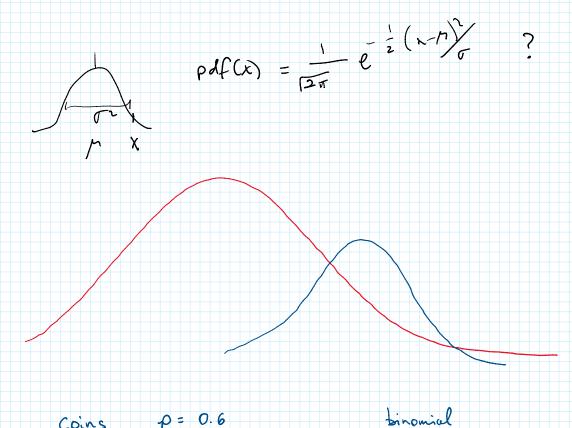
cluster & dota any according to weights (likelihood)

ten duck hunters

ten ducks fly overhead

each hunter is a perfect shot

how many ducks survive



Coins
$$P = 0.6$$
 $N = 5000$
 $h : \# heads$
 $E(h) = NP = 3000$