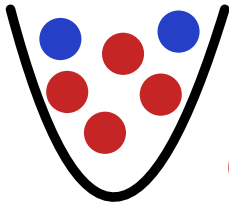


Drawing from Urn without replacement



N items

1: ball is blue (n)

0: ball is red ($N-n$)

r balls are drawn, probability that k of them are blue: hypergeometric dist.