

Bernoulli process: Experiment Probability identical ● Dishibut in Pach 48 912 XP tabular Display Pr(Success) 7 5 . trials are in P(X=x)=f(x) Jensity Fundin exformt : n=20 20.111 Pr(X710) = P(X = 10) = 2P(X ≤ Hypergermetric P.D. N=10 N = 5 6 successi P(X=3)nCx = x

$$x_{i}! x_{i}! x_{i}! z_{0}$$

$$f: \qquad Discrete Reader constant
Trials : n=3 (Variable :
Success : H
Failure : T
= (onstant
ndependent of each other
$$n=3 \quad P=\frac{1}{2}$$

$$P(X=2)$$

$$P(X$$$$



