Suppose we sample WITH repl. N = 15, M = 10, n = 7, z = 31. choose subset 2 72e 3 from {1,2,...,7} => {2,4,53. 2. prok ordered sample size 3 fon S1,2,..,10} \Rightarrow (9,4,4)prole ordered sample size 4 from {11,12,... 15} => (12,12,11,14)

12 2 12 4 4 11 14

$$Val(X) = E \left\{ \left[X - E(X) \right]^{2} \right\}$$

$$= E \left[\left(X - \mu^{2} \right) \right] \text{ where } \mu = E(X)$$

$$P(IP) 1$$



