

$$F(\overline{x}) = F(x_1) = P$$

$$Var(\overline{x}) = Var(x_1) = P(1-p)$$

$$P(1\overline{x} - p|_{-x_1}) = 1$$

$$P(1\overline{x} - p|_{-x_1}) = 1$$

$$P(\overline{x} - p|_{-x_1}) = 1$$



