SEST - CO3 - 2024-07-26

-> Hypothesis Testing for Propostion

Ho: $\pi \leq \pi_{o}$; H_{1} : $\pi > \pi_{o}$ (Right tail) Ho: $\pi \geq \pi_{o}$; H_{1} : $\pi < \pi_{o}$ (Left tail) Ho: $\pi = \pi_{o}$; H_{1} : $\pi \times \pi_{o}$ (Two Tail)

-> fost Statistic:

Z = 10.

-> 1230 or nTo 25

-s nπ. (1-π.) ≥ 5