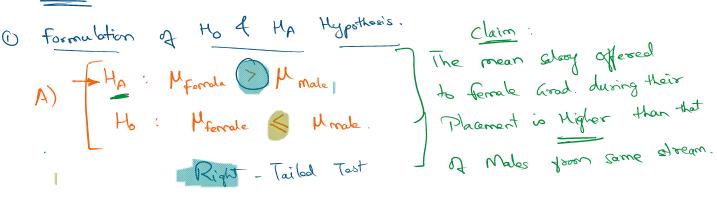
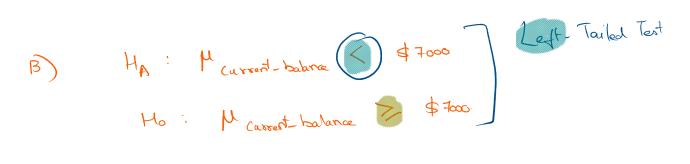
Hypothesis Testing

26 May 2023 14:00

STEPS





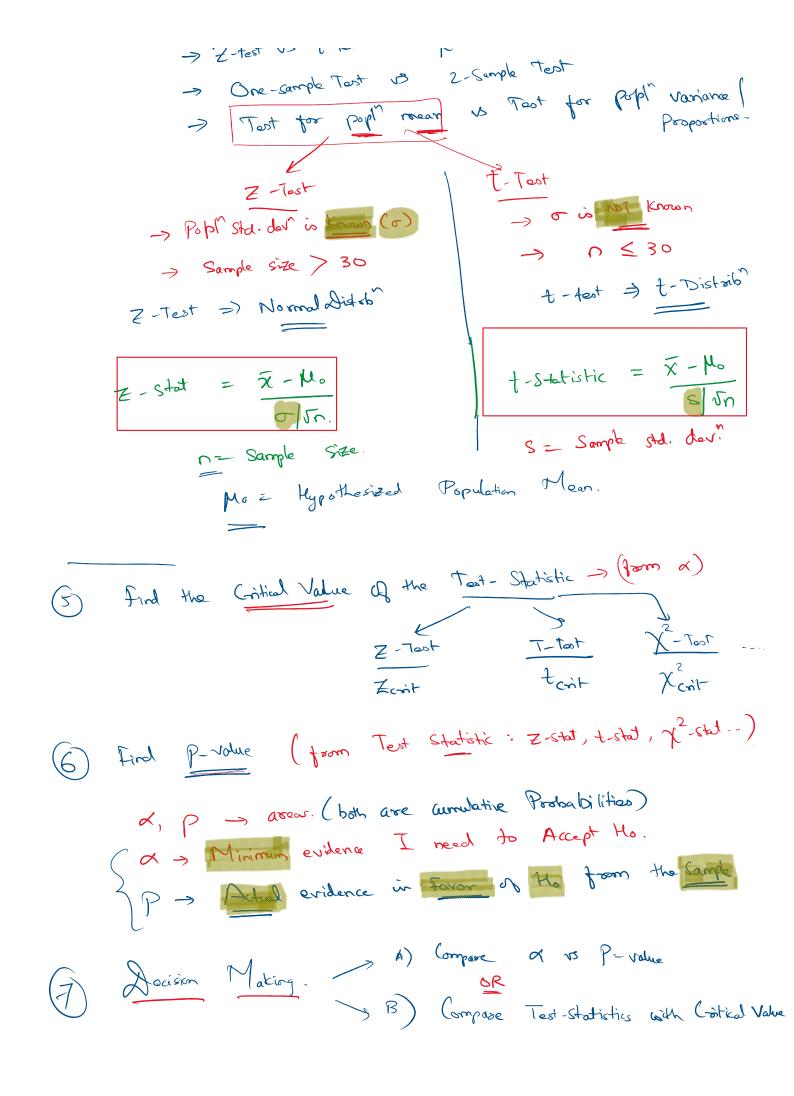
A The sign (7 or <) in the HA determines whether it is a LT or RT-Test.

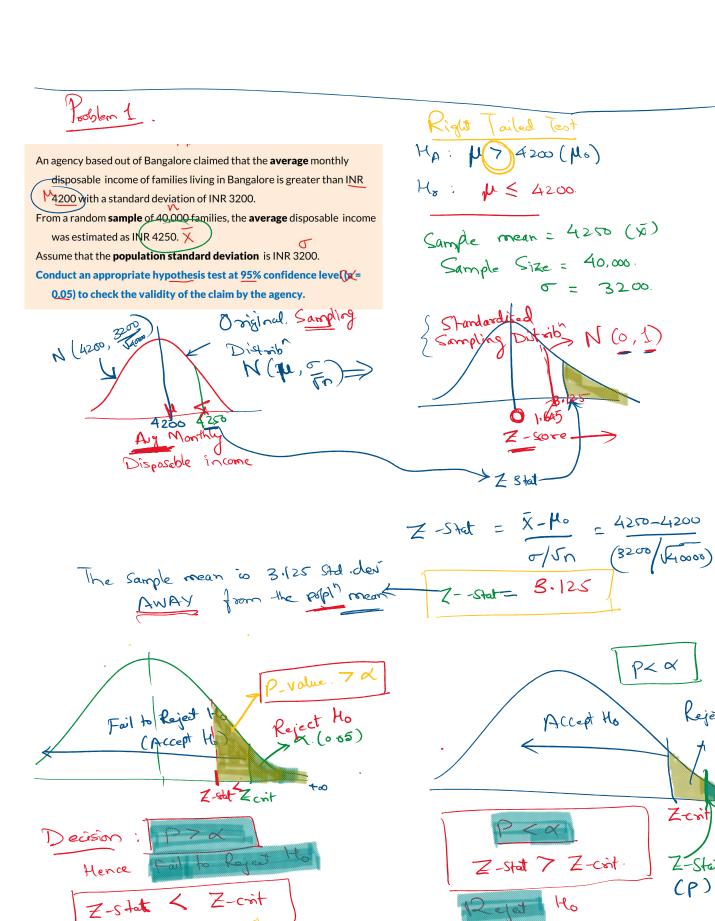
A The equality sign always goes with Ho.

- 2) Data Prepareation.
- 3) Define the significance Leve (a). Normally 5%, or 0.05.
- Determine what type of Hyportest to be done:

 > Z-test VS t-test VS \(\sigma \text{-Test (non-parametric test)} \)

 > One-sample Test VS 2-Sample Test





Zent

Z-Stat (P)



Z-cot