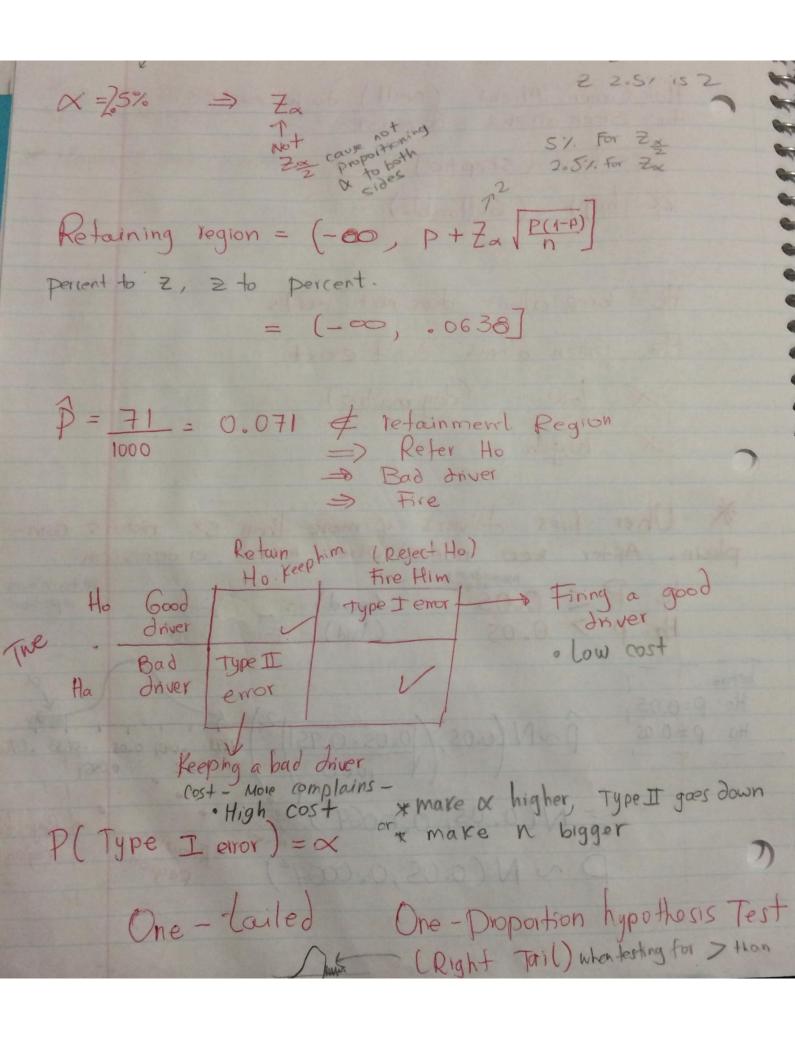
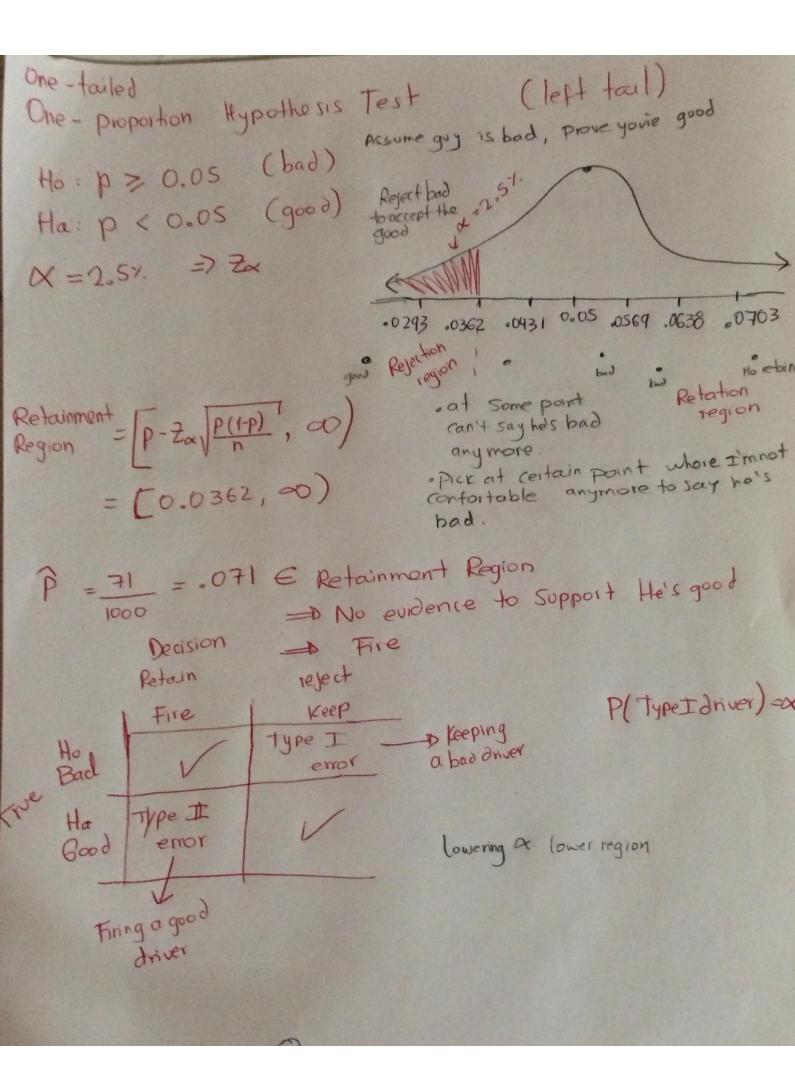
Ho: Green Aliens (Null) do no exits Ha: Green alliens do exist & low (skeptic) & high (bullaable) Ho: Gree aliens does not exits Ha: Green alrens don't exist X low (dog matic) X high \* Uber fires drivers 4 more than s% niders complain. After 1000 rides Ober makes a decision Ho: P < 0.05 (good) retain driver Ha: P > 0.05 (bad) Fre driver of rejection before Ho: P=0.05  $\hat{p} \sim N(0.05, (0.05 \times 0.951)^2)$  .0293 .0431 0.05 Ha: P = 0.05 = N(0.05, 0.00692) months P~ N(0.05,0.00692) Refaining Region of Rejection region





Prob :=  $p(\hat{p} > \hat{p})$  Ho is two)

=  $p(\hat{p} > 0.05)$  | p = 0.05)

=  $p(\hat{p} - 0.05)$  | p = 0.05) | p = 0.05 | p = 0.05