

# Statistics Questions

1. Where you have used Hypothesis Testing in your Machine learning Solution.
2. What kind of statistical tests you have performed in your ML Application
3. What do you understand by P Value? And what is use of it in ML?
4. Which type of error is severe Error, Type 1 or Type 2? And why with example.
5. Where we can use chi square and have used this test anywhere in your application
6. Can we use Chi square with Numerical dataset? If yes, give example. If no, give Reason?
7. What do you understand by ANOVA Testing?
8. Give me a scenario where you can use Z test and T test.
9. What do you understand by inferential Statistics?
10. When you are trying to calculate Std Deviation or Variance, why you used N-1 in Denominator? (Hint: Basel Connection)