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Pharmacology

300level

STAT312

Assignment

1. Hypothesis testing is simply defined as a statement about one or more population set up for the purpose of being discredited or approved.
2. The P-value approach has the advantage in that you just need to compute one value, the P-value, to do the test. For the critical value approach, you need to compute the test statistic and find the critical value corresponding to the given confidence or significance level
3. hypothesis testing is obtaining data and comparing it to what an hypothesis predicts it should be and hypothesis testing is important because- it allow an orderly process by which the scientists can select the hypothesis that is most likely to be correct.