



Aravindh U

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Week 7 MCQ Challenge: Linear Regression

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Attempt 1

You scored **5/5** in this challenge. Please see the below table for details

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#Question1

If you do not know the distribution of the data, it does not matter what distribution the data is coming from, you can assume it as Gaussian distribution for large sample size of the population?

Correct Answers

✔True

Your Answers

✔True

#Question2

A p value is used to accept the null hypothesis

Correct Answers

✔High

Your Answers

✔High

#Question3

When your null and alternate hypothesis include proportion, then which test is preferred-

Correct Answers

✔Z-test

Your Answers

✔Z-test

#Question4

Regression can be done on data set when it contains-

Correct Answers

✔Continuous variable

Your Answers

✔Continuous variable

#Question5

The true model for a data set is $y = a_1x^2 + a_2x^3 + a_3x + c$. This is an example of

Correct Answers

✔Linear regression in parameters

Your Answers

✔Linear regression in parameters



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