

#### MITx: 14.310x Data Analysis for Social Scientists

Heli



#### Bookmarks

- Module 1: The Basics of R and Introduction to the Course
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- Module 2: Fundamentals of Probability, Random Variables, Distributions, and Joint Distributions
- Module 3: Gathering and Collecting Data, Ethics, and Kernel Density Estimates
- Module 4: Joint,
   Marginal, and
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   Distributions &
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# More on the t-distribution - Quiz

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## **Question 1**

1/1 point (graded)

The t-distribution was formulated by a brewer in:

- a. London
- b. Edinburgh
- c. Dublin
- od. Elgin

## **Explanation**

As Professor Ellison explained in class, the t distribution was formulated by William Sealy Gosset in his job as Chief Brewer in the Guinness Brewery in Dublin, Ireland. He published it under the pseudonym "student" in 1908.

- Module 5: Moments of a Random Variable,
   Applications to Auctions,
   Intro to Regression
- Module 6: Special
   <u>Distributions, the</u>
   <u>Sample Mean, the</u>
   <u>Central Limit Theorem,</u>
   <u>and Estimation</u>
- Module 7: Assessing and Deriving Estimators - Confidence Intervals, and Hypothesis Testing

## <u>Assessing and Deriving</u> Estimators

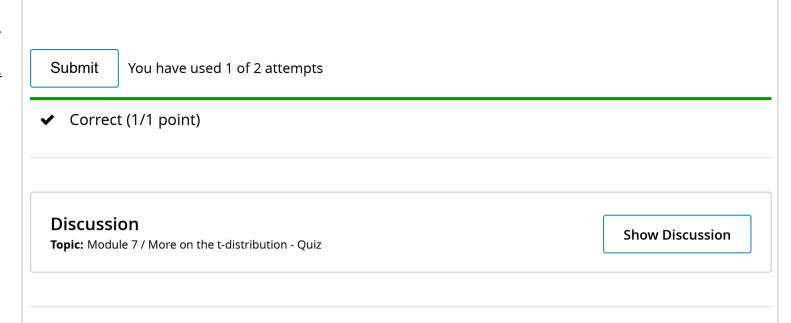
Finger Exercises due Nov 14, 2016 at 05:00 IST

## Confidence Intervals and Hypothesis Testing

Finger Exercises due Nov 14, 2016 at 05:00 IST

## Module 7: Homework

<u>Homework due Nov 07, 2016 at 05:00 IST</u>



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