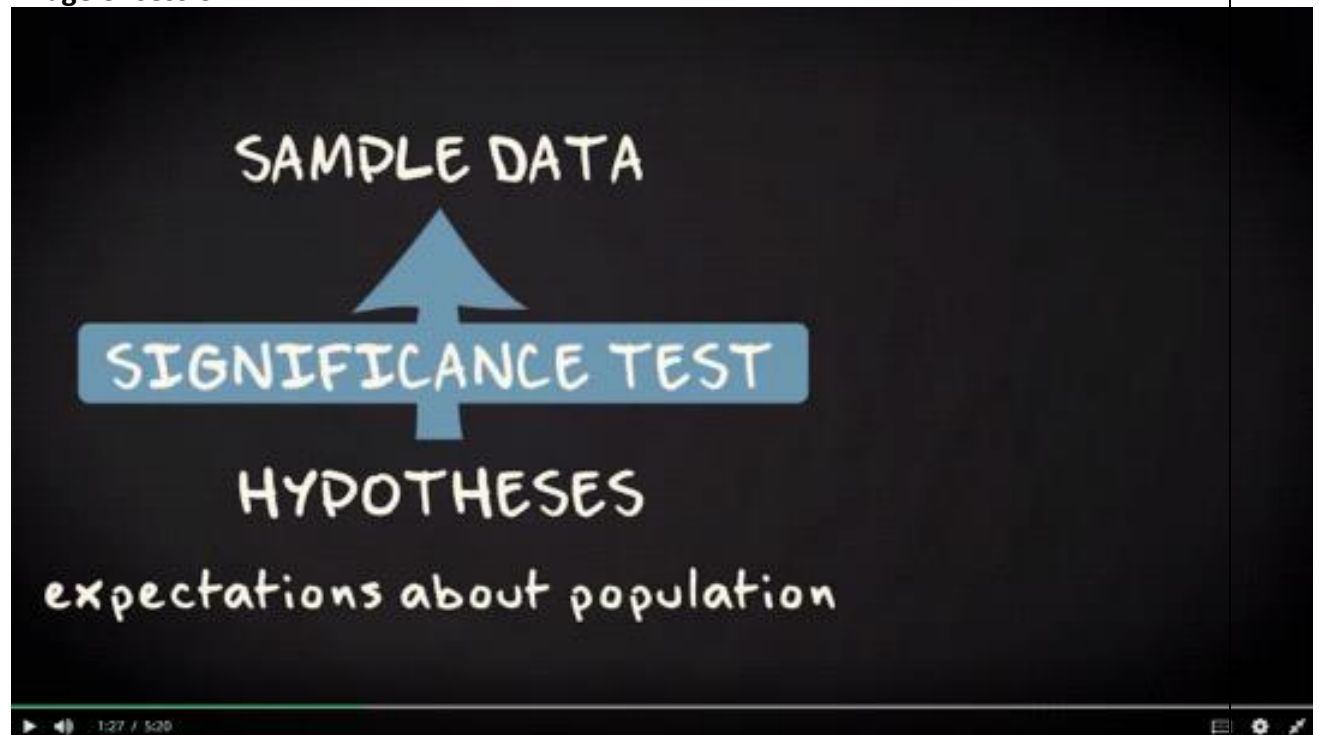


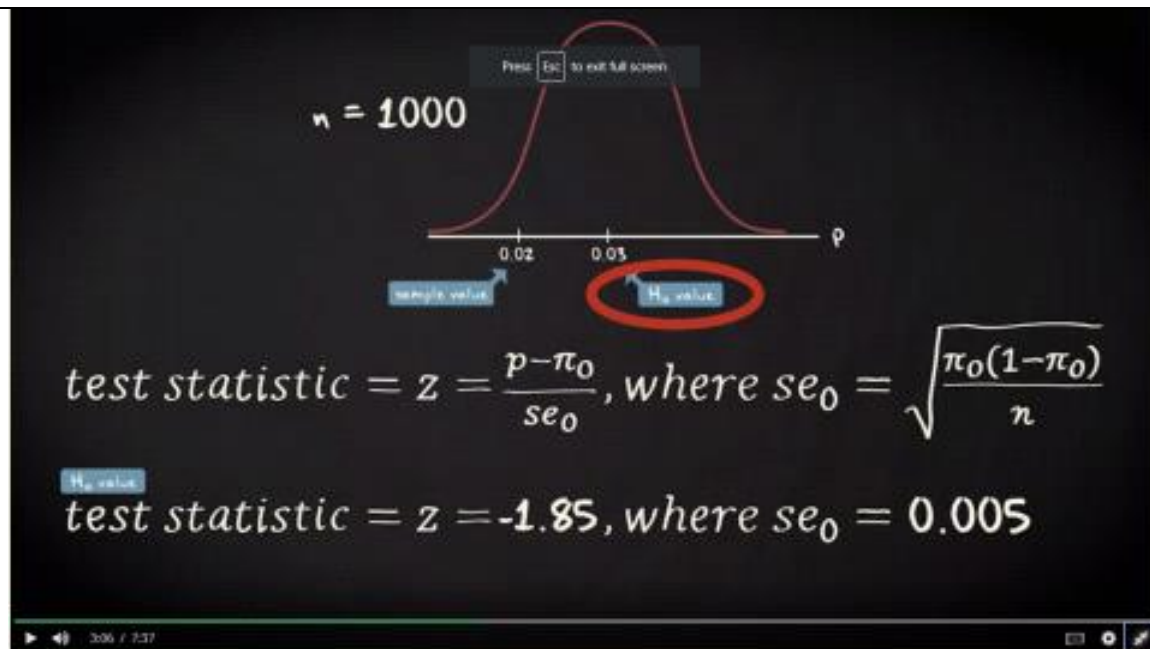
DAILY ASSESSMENT FORMAT

Date:	31/07/2020	Name:	Sahana S R
Course:	Coursera	USN:	4AL17EC083
Topic:	Basic statistics	Semester & Section:	6 th sem 'B' sec
Github Repository:	sahanasr-course		

FORENOON SESSION DETAILS

Image of session





Coursera for Students | Coursera x Significance tests | Coursera x +

← → ↻ coursera.org/learn/basic-statistics/exam/1vjfC/significance-tests/attempt?redirectToCover=true

← Significance tests
Graded Quiz • 20 min

✓ **Congratulations! You passed!**
TO PASS 80% or higher

Keep Learning

GRADE
100%

Significance tests

LATEST SUBMISSION GRADE
100%

1. Which of the following statement(s) is/are correct? 1 / 1 point

I. If you conduct a significance test you assume that the alternative hypothesis is true unless the data provide strong evidence against it.

II. The null hypothesis and the alternative hypothesis are always mutually exclusive.

☐ Statement I is correct, statement II is incorrect.

☒ Statement II is correct, statement I is incorrect.

☐ Both statements are incorrect.

☐ Both statements are correct.

Windows taskbar icons: Windows, Search, Task View, File Explorer, Microsoft Edge, Google Chrome, and a terminal icon.

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← → ↺ coursera.org/learn/basic-statistics/exam/767bq/final-exam/attempt?redirectToCover=true

← Final Exam

Graded Quiz • 1h

Due Sep 6, 11:59 PM PDT

✓ Congratulations! You passed!

TO PASS 70% or higher

Keep Learning

GRADE
83.33%

Final Exam

LATEST SUBMISSION GRADE
83.33%

1. What does the test statistic tell you?

1 / 1 point

✓ Correct

2. In a group of students 25% are enrolled in physics, 23% in sociology, 17% in chemistry, 14% in political science, 12% in anthropology, and 9% in math. You are going to select an individual from the group of students. The probability of event A is equivalent to the probability that you select someone who studies social science (sociology, political science and anthropology) or physics. What is the probability of the event A's complement?

1 / 1 point

1622 28-12-2020



UNIVERSITY OF AMSTERDAM

COURSE
CERTIFICATE

July 31, 2020

Sahana S R

has successfully completed

Basic Statistics

an online non-credit course authorized by
University of Amsterdam and offered
through Coursera

Signature

PROFESSOR JOHN DOE

