






DAILY ASSESSMENT FORMAT

Date:	21-07-2020	Name:	BINDUSHRI		
Course:	Basics statistics	USN:	4AL17EC011		
Topic:	Week-3	Semester & Section:	6th sem&Asec		
Github repository	Bindushri				




FORENOON SESSION DETAILS (9.00am to 1.00pm)

coursera  **Explore**  What do you want to learn? 

 Bindushri 

[Basic Statistics](#) > [Week 2](#) > 2.01 Crosstabs and scatterplots

Correlation


-  **Reading:** Correlation 10 min
-  **Video:** 2.01 Crosstabs and scatterplots 7 min
-  **Video:** 2.02 Pearson's r 7 min








Regression


Caveats & examples

Review


2.01 Crosstabs and scatterplots





 Save Note  Discuss  Download    

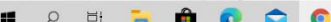

English 

[Help Us Translate](#)

 Your computer's timezone does not seem to match your Coursera account's timezone setting of Indian/Antananarivo.
[Change your Coursera timezone setting](#)

Click the "Save Note" button when you want to capture a screen. You can also highlight and save lines from the transcript below. Add your own notes to anything you've captured.

  ENG 22:24

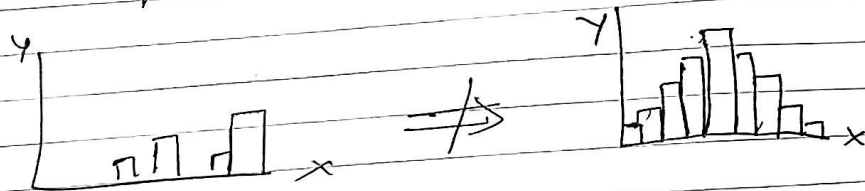
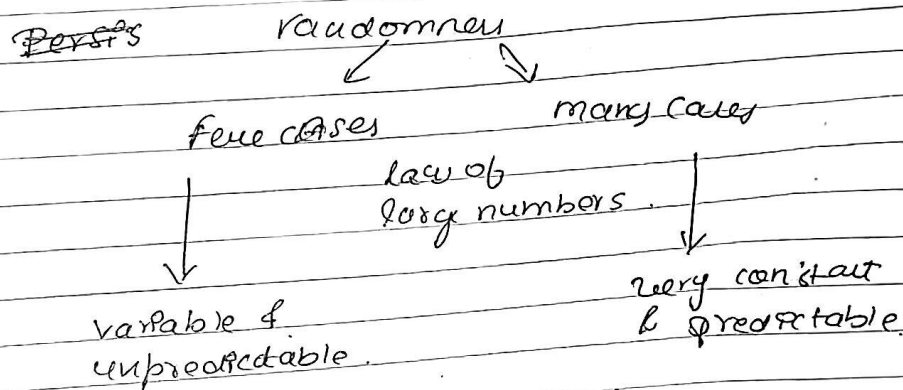
21/07/2020 - week-3

Probability & randomness

randomness is everywhere around us
humans are nonetheless bad at assessing it.

randomness.

Property of a phenomenon
consequence of our knowledge about it



sample space, events & tree diagrams

if we want possible outcomes - sample space
- elementary or combined outcomes in the
experiment are called events.
- events can be organised in a tree-diagram

union of sets.

↕
probability.

21/07/2020 - week 5

Speak English Professionally

organizing your pitch

1. organizing a pitch
2. delivering a pitch

3 TELLS

1. TELL what
2. TELL MORE
3. TELL IT AGAIN.

* Preview product clearly

2nd TELL.

what is product do?

why is the product to?

provide evidence for product.
- fact & figure.

3rd TELL

- REPEAT main products

Stress & Intonation

- word stress - helps others to understand

- Elevator speech

- video conference language

- Phone talk

- Interview Q&A

- Presentation prep.

DAILY ASSESSMENT FORMAT

Date:	21-07-2020	Name:	BINDUSHRI
Course:	Python workshop	USN:	4AL17EC011
Topic:	Day1	Semester & Section:	6 th Asec

AFTERNOON SESSION DETAILS(2.00pm to 5.00pm)

The screenshot displays a Google Meet interface. At the top, a banner indicates 'Badhusha Mohideen is presenting'. The main content area shows a Jupyter notebook titled 'Anaconda activated Jupyter notebook/google colab'. The notebook code is as follows:

```
In [1]: print('hello')
hello
In [ ]: 
```

Below the notebook, a row of participant avatars is visible, including Badhusha Mohideen, Nishma K, Dr. D.V.MANJU..., manjunatha hai, Rajann Kumar, Shilpa AIET, mallappa parag..., and 4AL18CS087_... A notification states 'BINDU N R has left the meeting'.

On the right side, a sidebar lists 205 people in the meeting, including Bindu (You), 4AL18CS087_SPOORTHY VV, Abhiman Gowda, Abhishek A, Abhishek M Shastry K, Abhishek Sarangapani, Adarsha S, Ajitha Hegde, Akash S, AKSHAN SANDEEP D SOUZA, and Akshatha Deshpande.

Below the participant list, a second screenshot shows a Google Colab environment. The code in the Colab cell is:

```
#Python Program to Add Two Numbers getting through key board

# sum of two nos
num1 = int(input("Enter first no"))
num2 = int(input("Enter second no"))

# Adding the two numbers
sum = num1 + num2

# Display the sum
print('The sum of {0} and {1} is {2}'.format(num1, num2, sum))
```

The bottom of the screen shows a status bar with 'meet.google.com is sharing your screen' and buttons for 'Stop sharing' and 'Hide'.

21/07/2020

classmate

Date _____

Page _____

Basic of python programming

- Python - a general purpose, interpreted, interactive, object-oriented and high-level programming language.
- Fastest growing language.

Python IDEs

- IDLE
- Pycharm
- Spyder
- Thonny
- Atom.

comment lines

Single comment → #

Multiple comment → ''' '''

- Multiple Assignment
 - o you can also assign

* Reserved words.

* Indentation and Blocks.

- Python doesn't use braces {} to indicate blocks of code for class and function definition or flow control.

→ Python uses whitespace.

Dynamically Typed: Python determines the data types of variable bindings via program automatically.

* Conditional Execution

- if and else.

~~def allows for additions~~

python program for finding greater of two

```
a = int(input("Enter first num"))  
b = int(input("Enter 2nd num"))
```

```
if a > b:  
    print("the greater num is", a)  
else:  
    print("the " " " " is", b)
```

##

```
if a > b:  
    print("the greater num is", a)  
elif a == b:  
    print("both are equal")  
else:  
    print("the greater num is", b)
```

→ Variables, Expressions, & Statements

Python

```
def greet(x, y)
```

```
if x > y:
```

```
    #
```

→ Iteration for loop.

for var in <collection>:

<statements>

ex: —

01

1 say

2 hello,

