

COMMENTS IN PYTHON AND DATA

Objectives:-

- Comments in python
- Data in Python
- Constant = Data = Information

What are Comments?

- Comments are texts in your source file which you want python to ignore.
- Comments are side notes to help reader of the source file understand code or some information about the context

Two Types of comments

- → Single line comment
- → Multiline comment
- # -----
- """
- -----
- -----
- """

Example:-

- """ Below is the script to add two numbers taken from user via keyboard"""
- Print("Enter two numbers")
- A = int (input()) #Taking first number in a
- B = int (input()) # Taking second number in b
- C = a + b
- Print("Sum is" , c)

Data

- Data is any piece of information which is used by the program to accomplish a task.
- Examples of tasks
- → find sum of two numbers
- → check whether a given number is even or odd
- → find LCM of two numbers.
- All the above tasks can be done only by using some data

Variety of Data

- Age of a person 25
 - ATM PIN 0007
 - Number of students 250
 - Price of a book 450.60
 - Body weight 55.6
 - City name "Bhopal"
 - Person name "Jhon"
 - Book title "Python bible"
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- The slide features handwritten annotations in blue ink. Above the first five items, there is a bracket grouping them with the word 'Int' written above it. Below the last three items, there is another bracket grouping them with the word 'Str' written above it. The word 'Real' is written next to the bracket under the price item.

THANK YOU!