Summary of Today's class:

We covered 4 basic python topics.

i.e.

*. Comments:

are lines in a code that python does not execute. They are used to (execute) explain code.

→ Types of Comments:

1. Single - line Comments: #

   \# This is a single line comment

2. Multi-line Comments: (''' ... ''') or (""" ..... """)

   ''' This is a
   multi line Comments '''

*. keywords:

are reserved words in python. You cannot use them as variables names because they have special meaning.

Ex: if, else, ...

→ To display keywords in python:

   import keyword
   print (keyword. kwlist)

Python has 35 keywords

*. Input & output Functions:

Input is used to take data from user & output is to display message of that input.

   A = input ("Enter your name:")   → Input function.
   print (A, " Good Night ")   → Output function.

*. Printing methods in python:

we can print values in three main ways.

→ Normal print.

Ex: name = input (" Enter your name:")
age = int (input (" Enter your age:"))
print (" my name is", name, "& my age is", age)

(or)

print (" my name is " + name ...)

→ Printing with .format():

let you insert values inside {}.

Ex:
print (" my name is" {} & my age is {}", format (name, age))

→ Printing with f-string:

fast & modern & most recommend
-ed method.

Ex:
print (f" my name is {name} & my age is {age}")