Ch1: Comments, escape sequence & modules

The most basic thing is displaying some text in output.

print ("Hello World") -> displays Hello World

function

>a harameter of 'print' function

Modules:-

A module is a code written be someone else which can be used into our code.

inhort pandas -> Imports this code into our file

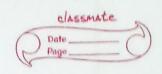
pandas py file will first be checked in the current working directory then in the Python's folder.

Modules are of 2 types: External modules > download from internet

Built in modules > downloaded while installing Python.

> eg : 05, tkinter, random etc.

> eg: pyttsx3, openov etc.



you can install an external mode: pip install numby

If you try to import any module that is not installed, it produces everor.

PIP: hackage manager of python.

import this

his >> see the code, an interesting module

Escape sequence characters:-

print ("this is \new") → this is

print ("Py\thon") → Py hon

→ tab space

print ("Hello "guys") -> {error}

print ("Hello \"guys") -> Hello "guys

Comments

These are the line(s) which won't be executed by own code. These may contain information about author or a function which is to be ignored

		Date	
0	Types of comments:		
10	Single line comments		
	Anything written after '#' will be ignored and will be a single line comment.  # This is a comment which is ignored.		
	will be a single line comment.		
	# This is a comment which is ignored		
8.0			
11 °	Multi line comment		
	Anything written in "6666" will be treated		
	Anything written in "" will be treated as a multi line comment.		
*	You can also use single line comments many		
	* You can also use single line comments many times but to do the same, multi line comments are effective		
	wil effective		
) 111			
Author: Billy single quotes can also be Location: Mars used!			
	Location: Mars used!		
Tip: Try using print ("\a") in REPL			
	Also try to use REPL as a calculator		
	>>> 48+32	>>> 4**2	
	80	16	
		10	
	>>> 7*9	>>> 27/3	
	63	9.0	