

## **Ways For Executing Python Script Statements**

1. Using Python Shell
2. Using Python IDLE
3. Using Script Mode
4. Using Os Prompt or Windows Prompt

### **Python Shell :**

1. It is CUI [Character User Interface] Based  
[Where can perform operations using keyboard]
2. Doesn't have any look and feel
3. Doesn't provide any onscreen tip [syntax help]

cls, date, time commands from OS.

inorder to execute any os commands then we have to use, system( )  
from OS Module

exit() used for to quit from python shell

### **Python IDLE**

1. Python IDLE Provides Look and Feel
2. GUI [Graphical user interface] Based
3. It is Providing Menu Support
4. In Python IDLE we can't clear the screen Using  
os.system('cls')
5. In Python IDLE, It doesn't execute any OS Commands  
Rather internally it will open OS Shell and execute OS  
Command there only.

### 3. Using Python Script Mode

\* In Python Shell and IDLE where we can execute only operation at a time, but if you want execute some group of operations at a time then we have to go script mode

Steps :

1. Open IDLE
2. Select New File from the File Menu
3. Define required Script Statements
4. Select Save From the file menu and the file with any name.py [Eg: first.py]
5. Select Run module [f5] From Run Menu

### 4. Executing Python Script Statements Using OS Prompt

Steps:

1. Open command prompt  
[Window+R --> cmd --> Ok ]

C:\Users\class>e:

E:\>cd Python\_Online9

E:\Python\_Online9>py second.py

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<class 'int'>

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