

Assignment -01

1. Write a command to get the Python version you are using.

Ans: `python --version`
Python 3.10.0

02. Write a python script to print Hello Python on the screen directly in the command line.

```
>>> strrr='Hello world'
>>> print(strrr)
Hello world
>>>
```

03. Write a python script and store it in a file and execute the file from the command line.

```
new.py > ...
1 strrr='happy diwali'
2 print(strrr)
```

```
C:\Users>d: ...
D:\>cd zzz
```

```
D:\zzz>python new.py
happy diwali
D:\zzz>
```

4. Write a python script to print Hello Python on the screen using visual studio code.

```
Q04.py > ...
1 text='hello Python'
2 print(text)
```

```
PS D:\zzz> python -u "d:\zzz\Q04.py"
hello Python
PS D:\zzz>
```

5. Write a python script to print Hello on the first line and Python on the second line

```
stri='hello\nworld'  
print(stri)
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q02.py"  
hello  
world  
PS D:\Full Stack Assignment\Ass-1>
```

6. Write a python script to print "MySirG" on the screen

```
Q03.py > ...  
1 name='MysirG'  
2 print(name)
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q03.py"  
MysirG  
PS D:\Full Stack Assignment\Ass-1>
```

7. Write a python script to print "Teacher's Day" on the screen

```
1 name='Teachers Day'  
2 print(name)
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q03.py"  
Teachers Day
```

8. Write a python script to print the value of a variable. Variable contains your name as data.

```
name='Ashis Kumar'  
print(name)  
print()
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q03.py"  
Ashis Kumar
```

9. Write a python script to create variables to store your name, age, qualification, years of experience and print it.

```
name='Ashis Kumar'
age=24
qualification='MCA'
yearofexperience='frehser'
```

```
print(name,age,qualification,yearofexperience)
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q09.py"
Ashis Kumar 24 MCA frehser
PS D:\Full Stack Assignment\Ass-1> 
```

10. Write a python script to print values of three variables, each in a new line.
Variable contains integer values

```
name='Ashis Kumar'
age=24
qualification='MCA'
yearofexperience='frehser'
```

```
print(name,age,qualification,yearofexperience,sep='\n')
```

```
PS D:\Full Stack Assignment\Ass-1> python -u "d:\Full Stack Assignment\Ass-1\Q09.py"
Ashis Kumar
24
MCA
frehser
PS D:\Full Stack Assignment\Ass-1> 
```