

18-19th Task 2 Practise

In []: *#print is use for statement*

In [2]: `a = 10`
`b=20`
`a`
`b` *#as you can see the output only the current query output will be printed if u*

Out[2]: 20

In [3]: `a=10`
`b=20`
`print(a)`
`print(b)`

10
20

In [4]: `print(10)`
`print(20,30)`
`print('python')`
`print('python',10,20,30)`

10
20 30
python
python 10 20 30

In [5]: `num1= 10`
`num2= 20`
`add = num1 + num2`
`print(add)`

30

print result with string

In [6]: `print('The additon of',num1,'and',num2,'is',add)`

The additon of 10 and 20 is 30

In [10]: `print('The addition of {} and {} is {}'.format(num1,num2,add))` *#using formatting*

The addition of 10 and 20 is 30

In [12]: `name='Python'`
`age=20`
`city='hyd'`
#hellow my name is python and i am 10 year old from hyderabad
`print('hello my name is {}, and i am {} years old from {}'.format(name,age,city`

hello my name is Python, and i am 20 years old from hyd

In [14]: `num1=100`
`num2=25`

```
num3=333
avg=(num1+num2+num3)/3
avg1=round((num1+num2+num3)/3,2)

print('The average of {}, {}, and {} is= {} or {}'.format(num1,num2,num3,avg,avg1))
```

The average of 100, 25, and 333 is= 152.66666666666666 or 152.67

In [15]: `round(avg,2)`

Out[15]: 152.67

```
In [17]: num1= 10
num2= 20
add = num1 + num2
print(f'The addition of {num1} and {num2} is {add}')
#instea of using .format(.....) we can use 'f' in starting and write the varnam
```

The addition of 10 and 20 is 30

```
In [19]: name='Python'
age=20
city='hyd'
print(f'My Name is {name}, I am {age} years old and I live in {city}')
```

My Name is Python, I am 20 years old and I live in hyd

```
In [20]: num1=100
num2=25
num3=333
avg1=round((num1+num2+num3)/3,2)
```

```
In [21]: print(f'The average of {num1}, {num2} and {num3} is {avg1}')
```

The average of 100, 25 and 333 is 152.67

```
In [25]: num1 = 10
num2 = 20
add = num1+num2
print('The addition of',num1,'and',num2,'is',add)
print('The addition of {} and {} is {}'.format(num1,num2,add))
print(f'The addition of {num1} and {num2} is {add}')
```

The addition of 10 and 20 is 30

The addition of 10 and 20 is 30

The addition of 10 and 20 is 30

end statement

```
In [26]: print('Hello')
print('Good morning') #i want to print both statemt in 1 Line
```

Hello

Good morning

```
In [28]: print('Hello',end=' ')
print('World is Bad') #end can be used to print to diff print statements in 1 Li
```

Hello World is Bad

separator

```
In [30]: print('hello','hi','how are you',sep='--->') #this can be used to add a separator
```

hello--->hi--->how are you

```
In [33]: print('hello','hi','how are you',sep=' & ')
```

hello & hi & how are you

```
In [34]: print('hello','hi','how are you',sep=' ')
```

hello hi how are you

```
In [41]: print(3, '.')
```

3 .

```
In [40]: print (3, '.', sep = '')
```

3.

```
In [42]: print(1,2,end=' ')\n          print(3, '.', sep='')
```

1 2 3.

```
In [ ]:
```