

print() Statetments

```
In [1]: a= 1
        b=2
        a
        b
```

```
Out[1]: 2
```

```
In [2]: print(a)
        print(b)
```

```
1
2
```

```
In [3]: print(10)
        print(10,20)
        print('python')
        print(10,20,'python')
```

```
10
10 20
python
10 20 python
```

```
In [6]: n1=10      #here we are adding the number with print() prints the Total output
        n2=20
        n3=n1+n2
        print('the addition of',n1,'and',n2,'is=',n3)
```

```
the addition of 10 and 20 is= 30
```

```
In [7]: num1=10    # here the addin num values using print() the directly gives the out
        num2=20
        add=num1+num2
        print(add)
```

```
30
```

```
In [8]: name='python' #here the proper sentence is written in print()
        age=20        # it print the proper sentence
        city='hyd'
        print('my Name is',name,'and i am ',age,'years of from',city)
```

```
my Name is python and i am 20 years of from hyd
```

```
In [10]: num1=20    # here the sentence will print in Format manner
        num2=40
        add=num1+num2
        print('the addition of {} and {} is= {}'.format(num1,num2,add))
```

```
the addition of 20 and 40 is= 60
```

```
In [16]: name='Ravi'
        age=20
        city='hyd'
        print('my Name is {} and my age is {} and I came to {} to learn data science wit
```

my Name is Ravi and my age is 20 and I came to hyd to learn data science with Ai in NIT

Average Finding

```
In [20]: num1=100
num2=35
num3=444
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, 35, and 444 is= 193.0 or 193.0

```
In [19]: 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 [28]: round(avg,2)
```

Out[28]: 193.0

Eval funtion

```
In [29]: num1=10
num2=20
add=num1+num2
print(f'the addition of {num1} and {num2} is={add}')
```

the addition of 10 and 20 is=30

```
In [30]: name='python'
age=20
city='hyd'
print(f'my name is {name} and i am {age} years old from {city}')
```

my name is python and i am 20 years old from hyd

In []: