

Print Statement

```
In [2]: num=10  
print(num)
```

10

```
In [3]: num1=10  
print(num1)  
num2=102  
print(num2)
```

10
102

```
In [4]: print("hai how.... ")
```

hai how....

- whatever we write in quotes and which will be visible in red will be printed as it is

```
In [5]: print(10,20,30)
```

10 20 30

```
In [7]: n1 = 10  
n2 = 20  
print(n1,n2)  
print(10,20)  
print(n1,'and',n2)  
print('10 and 20')  
print(10,'and',20)  
print('n1 and n2')# this is what we dont want
```

10 20
10 20
10 and 20
10 and 20
10 and 20
n1 and n2

```
In [10]: a= 10
b=20
c=a+b
#addition of 10 and 20 is 30
print("the addition of", a,'and',b,'is',c)
```

the addition of 10 and 20 is 30

```
In [11]: name = 'aishwarya'
city = 'Austin'
age = 25
print('My name is',name,'Im from',city,'and I am',age,'years old')
```

My name is aishwarya Im from Austin and I am 25 years old

*Method – 2 ** format*

```
In [13]: num1=10
num2=102
num3 = num1 + num2
print('the addition of {} and {} is {}'.format(num1,num2,num3))
```

the addition of 10 and 102 is 112

```
In [14]: name = 'aishwarya'
city = 'Austin'
age = 25
print('My name is',name,'Im from',city,'and I am',age,'years old')
print('My name is {}, I am from {}, I am {} years old'.format(name,city,age))
```

My name is aishwarya Im from Austin and I am 25 years old

My name is aishwarya, I am from Austin, I am 25 years old

Method – 3

f-string method

```
In [15]: print(f'My name is {name}, I am from {city}, I am {age} years old')
```

My name is aishwarya, I am from Austin, I am 25 years old

```
In [ ]: $End Operator$
```

```
In [16]: print('hai')
print('hello')
#hai hello
print('hai',end='---->')
print('hello')
```

```
hai
hello
hai---->hello
```

```
In [18]: print('1',end=' ')
print('2',end=' ')
print('3')
#1 2 3
print('hai',end='---->')
print('hello')
#whatever is in red color inside the double quotes will be printed
print('1',end=' aishu ')
print('2',end=' aishu ')
print('3')
```

```
1 2 3
hai---->hello
1 aishu 2 aishu 3
```

```
In [19]: print('Aishwarya',end=' is ')
print('Learning',end=' python ')
print('Henge!!!')
```

```
Aishwarya is Learning python Henge!!!
```

Seperator -----> sep

```
In [21]: print('aish',"and","apple")
```

```
aish and apple
```

```
In [23]: print('aish','apple',sep=' and ')
```

```
aish and apple
```

```
In [24]: print('1','2','3','4','5','6',sep='----> ')
```

```
1---> 2---> 3---> 4---> 5---> 6
```

```
In [ ]: - format
- fstring
- end operator
- seperator
```

