

INTEGER VARIABLE

```
In [1]: age=25  
print(age)
```

25

STRING VARIABLE

```
In [2]: name='archana'  
print(name)
```

archana

FLOAT VARIABLE

```
In [3]: price=19.09  
print(price)
```

19.09

BOOLEAN VARIABLE

```
In [1]: is_active=True  
print(is_active)
```

True

STORING AND PRINTING A VALUE

```
In [11]: #Storing the value 10 in a variable called 'x'  
x=10  
#Printing the value of 'x'  
print(x)
```

10

USING VARIABLE IN EXPRESSIONS

```
In [12]: #Assigning values to variables  
a=5  
b=3  
result=a+b # Adding two variables and storing the result in 'result'  
print(result) #Printing the result
```

8

CHANGING THE VALUE OF THE VARIABLE

```
In [14]: #initial value
score=50
print(score)

#changing the value of 'score'
score=100
print(score)
```

50
100

CONCATENATING STRINGS

```
In [16]: #assing values to variable
first_name='Archana'
second_name='sahu'
full_name=first_name+" "+second_name
print(full_name)
```

Archana sahu

USING VARIABLE IN A CALCULATION

```
In [17]: #assing values to variable
length=10
width=5
#calculating the area of the rectangle
area=length*width
print(area)
```

50

REASSINGING VALUES TO VARIABLES

```
In [19]: x=10
print(x)
x=20
print(x)
```

10
20

```
In [ ]: import keyword
keyword.kwlist
```