

# INTEGER VARIABLE

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

25

# STRING VARIBALE

```
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]: #String 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]: #assingng 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]: #assingng values to variable  
length=10  
width=5  
#calculating the area of the rectangle  
area=length*width  
print(area)
```

```
50
```

## REASSINGNG VALUES TO VARIABLES

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

```
10  
20
```

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