

User-Defined Functions:

Functions that we define ourselves to do certain specific task are referred as user-defined functions.

User-defined functions are of two types:

- 1. Non-Parameterized Function
- 2. Parameterized Function

1.Non-Parameterized Functions:

While defining function, the function which does not include any parameter are called as Non-Parameterized Functions. In this functions we don't need to pass the arguments.

Ex.

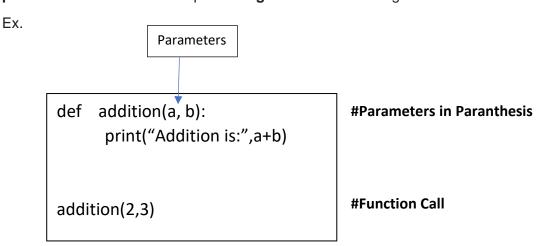
```
def addition():
    a=10
    b=20
    print("Addition is:",a+b)

addition()

#Function Call
```

2.Parameterized Functions:

A parameterized function is a function that acts on some arguments. If a function has **n parameters** then we need to pass **n arguments** while calling the function.





In this above example, while defining function we have declare two parameters a & b, So we need to pass values to the parameters through the function call. Here we had pass 2 & 3 value to the parameters a & b.

