```
#Simple Function
def sample():     #function definition
  print ("Hello world")
sample()    #function calling
```

```
Hello world
```

```
# Function with One Parameter
def welcome(name):
  print("function with one parameter")
  print("welcome : ",name)
welcome("Hari")
```

```
function with one parameter
welcome :  Hari
```

```
# Function with 2 parameters
def sum1 (a,b):
    return a+b;
#taking values from the user
a = int(input("Enter a: "))
b = int(input("Enter b: "))
#printing the sum of a and b
print("Sum = ",sum1(a,b))
```

```
Enter a: 56
Enter b: 32
Sum =  88
```

Built-In Functions

```
#bin()
x =  10
print ("Binary Representation of x :",bin(x))
```

```
Binary Representation of x : 0b1010
```

```
#hex()
x =  25
print ("Hexadecimal Representation of x :",hex(x))
```

```
Hexadecimal Representation of x : 0x19
```

```
#oct()
x =  25
print ("Octal Representation of x :",oct(x))
```

```
Octal Representation of x : 0o31
```

```
#ord()
```

```
print("ASCII value of A :",ord('A'))
print("ASCII value of a :",ord('a'))
print("ASCII value of 1 :",ord('1'))
```

```
ASCII value of A : 65
ASCII value of a : 97
ASCII value of 1 : 49
```

```
#chr()
print("Character value of 45 :",chr(45))
print("Character value of 97 :",chr(97))
print("Character value of 50 :",chr(50))
```

```
Character value of 45 : -
Character value of 97 : a
Character value of 50 : 2
```

```
#eval()
x=int(input("Enter x :"))
y=int(input("Enter y :"))
print(eval("x+y"))
####
print(eval("2+3-5*7"))
```

```
Enter x :2
Enter y :3
5
-30
```

```
#abs()
x=-13
y=-22.15
print("Absolute value of x :",abs(x))
print("Absolute value of y :",abs(y))
```

```
Absolute value of x : 13
Absolute value of y : 22.15
```