

```
print "Value of total : ", sum( 20, 20 )
```

When the above code is executed, it produces the following result:

```
Value of total : 30
```

```
Value of total : 40
```

The return Statement

The statement `return [expression]` exits a function, optionally passing back an expression to the caller. A return statement with no arguments is the same as `return None`.

All the above examples are not returning any value. You can return a value from a function as follows:

```
#!/usr/bin/python

# Function definition is here
def sum( arg1, arg2 ):
    # Add both the parameters and return them."
    total = arg1 + arg2
    print "Inside the function : ", total
    return total;

# Now you can call sum function
total = sum( 10, 20 );
print "Outside the function : ", total
```

When the above code is executed, it produces the following result:

```
Inside the function : 30
```

```
Outside the function : 30
```