

# *Introduction to Modules of Python*



## Python Scripting for Automation

*(Automate your repetitive tasks with python scripting)*

## What is a module ?

A module is a file containing Python definitions and statements. That means, module containing python functions, classes and variables.

## What is the use of module ?

- Reusability

Note: If script name is **mymodule.py** then module name is **mymodule**

## Types of Python Modules:

- Default Modules
- Third Party Modules

**Import either default or third party modules before using them.**

## Different ways to import module:

Using import math

Using from:

```
from math import *
```

```
from math import pi,pow
```

**Thank you**