

Practical 6

Creating Classed , Methods & Objects

```
class Student:
    def __init__(self):
        self.name = 'Vishal'
        self.age = 20
        self.marks = 90
    def display(self):
        print("My Name is", self.name)
        print("I am", self.age, "Old")
        print("I got", self.marks , "Marks")

s1 = Student()
s1.display()

My Name is Vishal
I am 20 Old
I got 90 Marks
```

Python Program to Create Student Class with a Constructor having more then one parameter

```
class Student:
    def __init__(self, n , m, a):
        self.name = n
        self.age = a
        self.marks = m
    def display(self):
        print("My Name is", self.name)
        print("I am", self.age, "Old")
        print("I got", self.marks , "Marks")

s1 = Student("Ashutosh", 90, 20)
s1.display()

My Name is Ashutosh
I am 20 Old
I got 90 Marks
```

Lab Work

```
class string:
    def input(self):
        self.str=input()
    def print(self):
        print("Uppercase of String is", self.str.upper())

str1 = string()
str1.input()
str1.print()

Atharv
Uppercase of String is ATHARV
```

