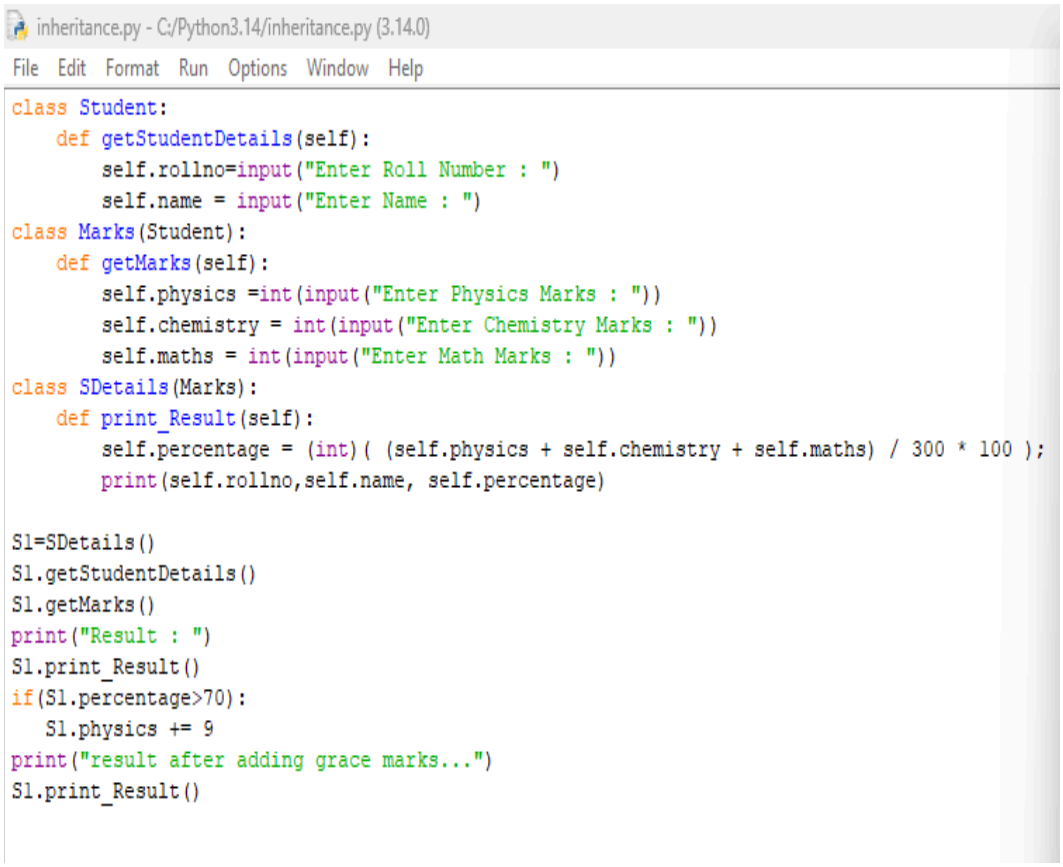
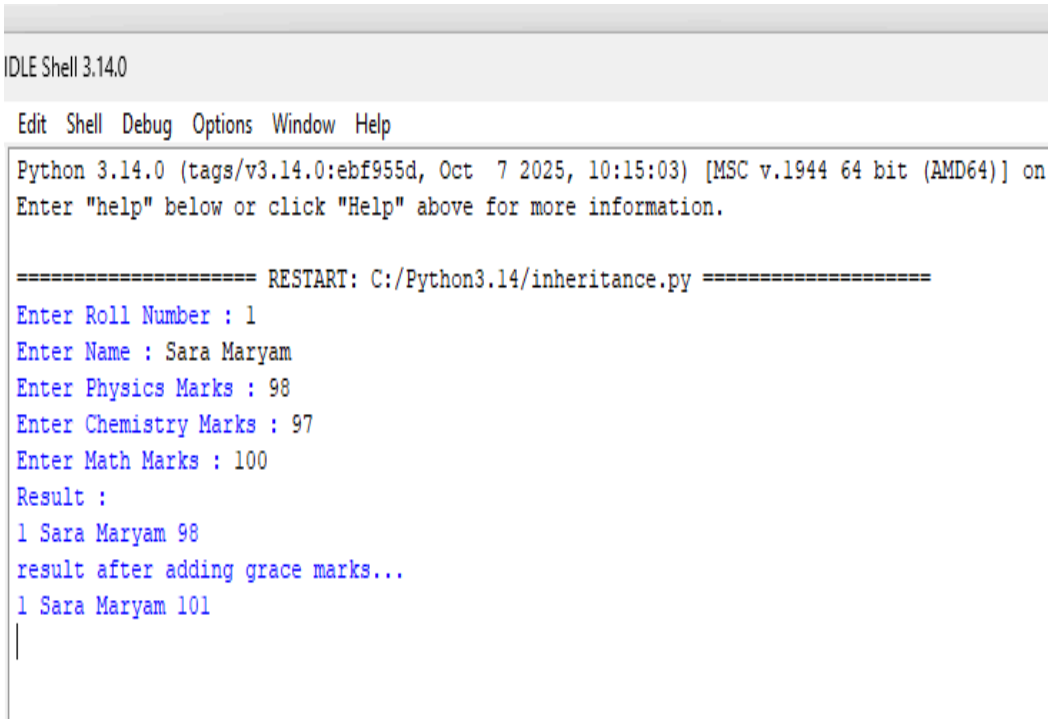
INHERITANCE PROGRAM

CODING:




```
class Student:
    def getStudentDetails(self):
        self.rollno=input("Enter Roll Number : ")
        self.name = input("Enter Name : ")
class Marks(Student):
    def getMarks(self):
        self.physics =int(input("Enter Physics Marks : "))
        self.chemistry = int(input("Enter Chemistry Marks : "))
        self.maths = int(input("Enter Math Marks : "))
class SDetails(Marks):
    def print_Result(self):
        self.percentage = (int)( (self.physics + self.chemistry + self.maths) / 300 * 100 );
        print(self.rollno,self.name, self.percentage)

S1=SDetails()
S1.getStudentDetails()
```

```
S1.getMarks()
print("Result : ")
S1.print_Result()
if(S1.percentage>70):
   S1.physics += 9
print("result after adding grace marks...")
S1.print_Result()
```

OUTPUT: