**Task 3: Student Grades**

**Code:**

*class Student:*

*name=None*

*usn=None*

*marks=[]*

*def \_\_init\_\_(self):*

*self.name=input("\n\nEnter the students name: ")*

*self.usn=input("Enter the students usn: ")*

*print("Enter the marks of the five subjects: ")*

*for i in range(5):*

*m=int(input(f"Enter the marks of Subject {i+1}:"))*

*self.marks.append(m)*

*def display(self):*

*print("\n\nStudents Details\n---------------------------")*

*print("Name: ",self.name)*

*print("Usn: ",self.usn)*

*print("Marks: ",self.marks)*

*def grade(self):*

*percent=sum(self.marks)/5*

*print("Percentage: ",percent)*

*if percent>=90:*

*grade="O"*

*elif percent>=80 and percent<=90:*

*grade="A"*

*elif percent>=70 and percent<=80:*

*grade="B"*

*elif percent>=60 and percent<=70:*

*grade="C"*

*elif percent>=50 and percent<=60:*

*grade="FAIL"*

*print("Student grade: ",grade)*

*s1=Student()*

*s1.display()*

*s1.grade()*

**OUTPUT:**



