

```

student_name=input("Enter the student name:")
student_rollno=int(input("Enter the Roll No.:"))
sub1=int(input("Enter the marks in subject1:"))
sub2=int(input("Enter the marks in subject2:"))
sub3=int(input("Enter the marks in subject 3:"))
sub4=int(input("Enter the marks in subject 4:"))
sub5=int(input("Enter the marks in subject5:"))
tot=sub1+sub2+sub3+sub4+sub5
per=(tot/500)*100
if per>=85:
    print("Grade S")
elif per>=75:
    print("Grade A")
elif per>=65:
    print("Grade B")
elif per>=55:
    print("Grade C")
elif per>=50:
    print("Grade D")
else:
    print("Grade E")

```

#2

```

class Student:
    def __init__(self,name,age,course,grade):
        self.name=name
        self.age=age
        self.course=course
        self.grade=grade
        print(f"Student {self.name} details is created.")
    def show(self):
        print(f"Name:{self.name}\nAge:{self.age}\nCourse:{self.course}\nGrade:{self.grade}")
    def __del__(self):
        print(f"Student {self.name} details is deleted .")
        stu=Student("marry",17,"AI","A")
        stu.show()
        del stu

```