#1.

name=(input("Enter a name: "))

roll=int(input("Enter a roll number: "))

a=int(input("Enter a mark of subject 1:"))

b=int(input("Enter a mark of subject 2:"))

c=int(input("Enter a mark of subject 3:"))

tot=a+b+c

percent=(tot/300)\*100

if percent>=85:

print("Grade S")

elif percent>=75:

print("Grade A")

elif percent>=65:

print("Grade B")

elif percent>=55:

print("Grade C")

elif percent>=50:

print("Grade D")

else:

print("you need to improve yourself")

print("DO BETTER NEXT TIME")

print("DONE WELL")

#2.

class Student\_Details:

def \_\_init\_\_(self,name,age,course,grade):

self.name=name

self.age=age

self.course=course

self.grade=grade

def show(self):

print("\*\*STUDENT\_DETAILS\*\*","\n","Name:",self.name,"\n","Age:",self.age,"\n","Course:",self.course,"\n","Grade:",self.grade)

def \_\_del\_\_(self):

print("\*\*DELETED\*\*")

inf=Student\_Details("priya",17,"Bsc.cs.ai","B")

inf.show()

del inf