

Write a Python program that takes a student's marks in three subjects as input.

If the average is greater than or equal to 90, print "Grade: A". If the average is between 80 and 89, print "Grade: B". If the average is between 70 and 79, print "Grade: C". Otherwise, print "Grade: Fail".

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In [1]: def calculate_grade(marks1, marks2, marks3):
         average = (marks1 + marks2 + marks3) / 3
         if average >= 90:
             return "Grade: A"
         elif 80 <= average < 90:
             return "Grade: B"
         elif 70 <= average < 80:
             return "Grade: C"
         else:
             return "Grade: Fail"
marks1 = float(input("Enter marks in the first subject: "))
marks2 = float(input("Enter marks in the second subject: "))
marks3 = float(input("Enter marks in the third subject: "))
grade = calculate_grade(marks1, marks2, marks3)
print(grade)
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Enter marks in the first subject: 89
Enter marks in the second subject: 100
Enter marks in the third subject: 65
Grade: B
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In []: