[Day-3 2211cs020162]Write a python program that takes a student's marks in the 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".Othrwise,print"Grade:Fail"

In [2]:
```python
def calculate_grade(marks1, marks2, marks3):
    average = (marks1 + marks2 + marks3)
    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 for Subject 1: "))
marks2 = float(input("Enter marks for Subject 2: "))
marks3 = float(input("Enter marks for Subject 3: "))
grade = calculate_grade(marks1, marks2, marks3)
print(grade)
```

```
Enter marks for Subject 1: 90
Enter marks for Subject 2: 85
Enter marks for Subject 3: 95
Grade: A
```

In [ ]:
```python

```