

```
In [12]: Names = ["Smriti", "Mandar", "Udhav", "Dushyant", "Charmy", "Sneha", "
Noopur", "Akshay", "Jay", "Asha"]
Score1_Array = []
Score2_Array = []
Score3_Array = []
Average_Array = []
Grade_Array = []
for i in Names :
    print(i)
    Score1 = eval(input("Enter score 1: "))
    Score2 = eval(input("Enter score 2: "))
    Score3 = eval(input("Enter score 3: "))
    Score1_Array.insert(Names.index(i),Score1)
    Score2_Array.insert(Names.index(i),Score2)
    Score3_Array.insert(Names.index(i),Score3)
    avg = (Score1+Score2+Score3)/3
    Average_Array.insert(Names.index(i),avg)
    if avg > 90 :
        Grade = "A"
        Grade_Array.insert(Names.index(i),Grade)
    elif avg > 80 :
        Grade = "B"
        Grade_Array.insert(Names.index(i),Grade)
    elif avg > 70 :
        Grade = "C"
        Grade_Array.insert(Names.index(i),Grade)
    elif avg > 60 :
        Grade = "D"
        Grade_Array.insert(Names.index(i),Grade)
    else :
        Grade = "F"
        Grade_Array.insert(Names.index(i),Grade)
print("Names:",Names)
print("Score1:",Score1_Array)
print("Score2:",Score2_Array)
print("Score3:",Score3_Array)
print("Average:",Average_Array)
print("Grades:",Grade_Array)
```

```
Smriti
Enter score 1: 78
Enter score 2: 89
Enter score 3: 98
Mandar
Enter score 1: 92
Enter score 2: 87
Enter score 3: 67
Udhav
Enter score 1: 55
Enter score 2: 67
Enter score 3: 55
Dushyant
Enter score 1: 45
Enter score 2: 65
Enter score 3: 48
Charmy
Enter score 1: 53
Enter score 2: 58
Enter score 3: 50
Sneha
Enter score 1: 50
Enter score 2: 96
Enter score 3: 97
Noopur
Enter score 1: 67
Enter score 2: 78
Enter score 3: 89
Akshay
Enter score 1: 89
Enter score 2: 96
Enter score 3: 87
Jay
Enter score 1: 76
Enter score 2: 65
Enter score 3: 54
Asha
Enter score 1: 56
Enter score 2: 45
Enter score 3: 65
Names: ['Smriti', 'Mandar', 'Udhav', 'Dushyant', 'Charmy', 'Sneha',
'Noopur', 'Akshay', 'Jay', 'Asha']
Score1: [78, 92, 55, 45, 53, 50, 67, 89, 76, 56]
Score2: [89, 87, 67, 65, 58, 96, 78, 96, 65, 45]
Score3: [98, 67, 55, 48, 50, 97, 89, 87, 54, 65]
Average: [88.33333333333333, 82.0, 59.0, 52.666666666666664, 53.6666
66666666664, 81.0, 78.0, 90.66666666666667, 65.0, 55.333333333333336
]
Grades: ['B', 'B', 'F', 'F', 'F', 'B', 'C', 'A', 'D', 'F']
```