

```
Enter details for student 1:  
Enter USN : 1  
Enter Name : SAACHI  
Enter number of subjects : 7  
Enter the credits for subject1: 3  
Enter the marks for subject1: 90  
Enter the credits for subject2: 3  
Enter the marks for subject2: 90  
Enter the credits for subject3: 4  
Enter the marks for subject3: 99  
Enter the credits for subject4: 4  
Enter the marks for subject4: 91  
Enter the credits for subject5: 1  
Enter the marks for subject5: 77  
Enter the credits for subject6: 1  
Enter the marks for subject6: 78  
Enter the credits for subject7: 1  
Enter the marks for subject7: 80
```

```
Enter details for student 2:  
Enter USN : 2  
Enter Name : ABC  
Enter number of subjects : 7  
Enter the credits for subject1: 4  
Enter the marks for subject1: 90  
Enter the credits for subject2: 4  
Enter the marks for subject2: 90  
Enter the credits for subject3: 3  
Enter the marks for subject3: 80  
Enter the credits for subject4: 3  
Enter the marks for subject4: 90  
Enter the credits for subject5: 1  
Enter the marks for subject5: 71  
Enter the credits for subject6: 1  
Enter the marks for subject6: 77  
Enter the credits for subject7: 1  
Enter the marks for subject7: 80
```

```
--- Student Details ---  
USN : 1  
Name : SAACHI
```

```
Subject-wise details of student  
Subject 1: Marks = 90, Credits = 3  
Subject 2: Marks = 90, Credits = 3  
Subject 3: Marks = 99, Credits = 4  
Subject 4: Marks = 91, Credits = 4  
Subject 5: Marks = 77, Credits = 1  
Subject 6: Marks = 78, Credits = 1  
Subject 7: Marks = 80, Credits = 1
```

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SGPA: 9.71
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SGPA: 9.71
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```
--- Student Details ---
```

```
USN : 2
```

```
Name : ABC
```

```
Subject-wise details of student  
Subject 1: Marks = 90, Credits = 4  
Subject 2: Marks = 90, Credits = 4  
Subject 3: Marks = 80, Credits = 3  
Subject 4: Marks = 90, Credits = 3  
Subject 5: Marks = 71, Credits = 1  
Subject 6: Marks = 77, Credits = 1  
Subject 7: Marks = 80, Credits = 1
```

```
SGPA: 9.53
```

```
PS C:\Windows\System32\WindowsPowerShell\v1.0> █
```