

Week-4

```

import java.util.Scanner;
class Student {
    String Name;
    Scanner sc = new Scanner (System.in);
    String USN;
    int Credits [] = new int [5];
    Double marks [] = new Double [5];
    int point [] = new int [5];
    float CGPA;
    int total credits = 0;
}

void getStudentData () {
}

```

```

System.out.println ("Enter the student USN: ");
USN = sc.nextLine ();
System.out.println ("Enter the student Name: ");
Name = sc.nextLine ();
for (int i = 0 ; i < 5 , i++)
{
    System.out.print ("Enter the credits of the subject "
        + (i+1) + ":" );
    credits [i] = sc.nextInt ();
    total Credits = Credits [i];
}
System.out.println ("Enter the marks of the subject "
    + (i+1) + ":" );
marks [i] = sc.nextDouble ();
}

```

```

void showStudentData () {
    System.out.println ("");
    for (int i = 0 ; i < 5 , i++)
    {
        System.out.print ("The student USN is "
            + USN + " and his name is "
            + Name + " and his CGPA is "
            + CGPA + " and his total credits are "
            + total Credits + " and his marks are ");
        for (int j = 0 ; j < 5 , j++)
            System.out.print (marks [j] + " ");
        System.out.println ();
    }
}

```

```
System.out.println("Student USN:" + USN);
System.out.println("Student Name:" + Name);
for (int i = 0; i < 5; i++) {
    System.out.print(" " + Subject[i] + " " + Credits[i] + " " +
        marks[i] + " " + Total[i]);
}
System.out.println(" GPA of " + Name + " is " + float(GPA));
totalCredits;
}
public void CGPA() {
    for (int i = 0; i < 5; i++) {
        if (marks[i] < 0 || marks[i] > 100)
            System.out.println(" Marks are invalid");
        return;
    }
    else if (marks[i] > 90 = 90)
        point[i] = 10;
    else if (marks[i] >= 70 & marks[i] < 90)
        point[i] = 9;
    else if (marks[i] >= 50 & marks[i] < 70)
        point[i] = 8;
    else
        point[i] = 7;
}
```

else if (months <= 60 & months > 70)

point[i] = #

slices if [marks[i]] >= 50 & marks[i] < 60)

Point [i] = 5

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

Point List = 4

2190

Point [i] = 0

$$\text{SGLA}_+ = (\text{Point}[i] * \text{coffits}[i]);$$

Le 10 Décembre 1900 à 11h00' l'astéroïde 1900

Dublin Castle Summary

pedicel sterile, void main (string [] seeds)

Student, stud = new Student();

Quiz getStudentData();

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1. Show Student Data ()