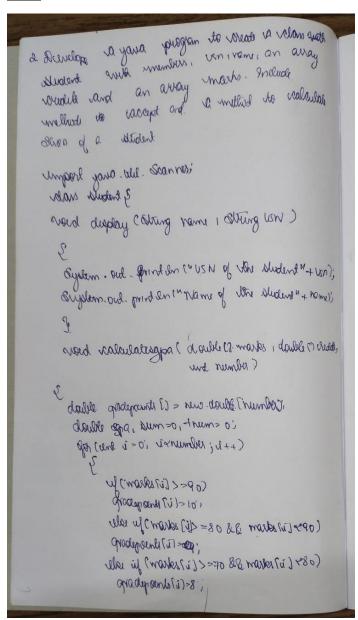
LAB PROGRAM -2

Develop a Java program to create a class Student with members usn, name, an array credits and an array marks. Include methods to accept and display details and a method to calculate SGPA of a student.

CODE



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ala y (marker i) 2 >60 & & marker 1 2 x 40]
    gradepaints Pi J = 7.
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        Erum + > aedily (i);
    Ogpa = sum/Inum;
     Syden. out. print ln 1 or 8 all A us "+55pa);
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  public state used main Cotting Vary's (7)
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        dry want. > 8 next(1)
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    unt number = S. real ant (7° ) 11 deans 1 100.
      apulle reduct () = how cloudle (numbers)
      double marks [ ) - new double (number);
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       System. Out produce ( " Credit of delayet "+ (vi+1+1:1))
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         System. ad gudania Marks of Suly of 1+hi+1)+in
          making = & withould ()',
        61. duplay ( name ( ush);
       81 - valudatispe (malor, wild mumber);
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OUTPUT:

```
C:\Users\bmsce\Desktop\1bm21cs062>java sgpa
enter name and usn of the student
sanjana 1bm21cs062
enter number of courses
credit of the subject1:
marks of the subject1:
94
credit of the subject2:
marks of the subject2:
credit of the subject3:
marks of the subject3:
89
credit of the subject4:
1
marks of the subject4:
credit of the subject5:
marks of the subject5:
credit of the subject6:
3
marks of the subject6:
credit of the subject7:
marks of the subject7:
credit of the subject8:
marks of the subject8:
credit of the subject9:
marks of the subject9:
85
usn of the student:1bm21cs062
name of the student:sanjana
sgpa is 9.1
```