

LAB 2 8. White a Proglam to create a dass Student with nombers USN, name, an away wedit of an away Par marks Include methods to Accept of Displan Details and a method to calculate supp of sholent Import Java. util Scanner; class Student & sking usn; sking name; ent E credit [] = new int[8]; ent marks [] = new int[8]; public void & Details () } Scanner scanner = new Scanner (system in); Byskmont. printly ("Enter Student USN!"); US n = scanner. nent Line ();

System. out: printen ("Enter student Name"); me name = s cannel. nentline ();

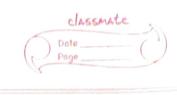
System. out println ("Enter Sybject Details"); for (Int i=0; i < credits. length; i++)

System. out println (" tuter credits" +

(1+1) 4 mm)

(redits [i] = scanner nent Int();

System. out. println ("Enter marks" + (i+1)); marks (i) = scanner. nent Int(); Public double SYPA() int Total Gredite Put sum for (int i=0; i cuedity length; i++ Totallredit t = wedits[i];
Put grade; grade = (marks (i) 10) +1; grede = 10; else if (glade <= 4) ¿ gode { = 0; sociality = grade + credity [i]; result = sum Total (redit;



Public Static void main (String args []) Jeanner scanner = new Scanner (system.in); System. out. prentle ("Student Details are:"); St. Letails (); System. out printin (" student Name 18: + wane);

System. out printin (" student VSN is: "

+ strush); double gest. SGPA(); System. out-println ("Student SGPA PS", +
gresult),

QUIPUT! Student Details are: Enter Student USW: abc Enter Student Name: Enter Subject detaily Enter Credits 5 Enter Credits 1 Enker Mades 5 Contre marks 1 enter credits 6 Enter Credity 2 Enke marles 2 Enler marky 80 90 ENRI creditis Enter Credits ? Enter mark 3 Enter Marks 7 Enter marks 4 credits 4 enter credits & Enter marks 4 Enke males & 90 90 Student Name is! nyz Student Usin Psiabe Student sypa is 9.0

```
Student Details are:
Enter Student USN:
abc
Enter Student Name:
xyz
Enter Subject Details
Enter Credits1
3
Enter Marks1
80
Enter Credits2
2
Enter Marks2
80
Enter Credits3
Enter Marks3
90
Enter Credits4
4
Enter Marks4
90
Enter Credits5
Enter Marks5
90
Enter Credits6
3
Enter Marks6
90
Enter Credits7
Enter Marks7
90
Enter Credits8
4
Enter Marks8
90
Student Name is:xyz
Student USN is:abc
Student Sgpa is9.0
Name: Adikar Charvi USN: 1BM22CS012
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