```
ABM19CSL07
                                          133
import java. util . 4;
class student
 public static void main (String args [])
 int total = 0;
  int n;
 double sgpa=0, tc=0, tmc=0;
   int credita;
  String names usn;
   int marks [] = new int[5];
   int creditIJ = new int[8],
   double ald: new double 253;
   Sconner SSEnew Seanner (System. in);
     System. Out. println ("Enter student name");
     name = Ss. next();
     System. out. println/"enter usin");
      USn = 85. next();
    System. out. printen ("enter total subjects").
     for (1=0; ixn; i++)
    I system out primen primen us marks and credit of
                               Subject "+ (1-42)+ "; ");
          marks [: ]=ss. ne zd.Int()
            (ordit [i] = ss. nextant ();
        7
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Expt. No.	Date
for (i=0; ic5; i+1)	Page No.
it (mark & [i] >=90)	
asiJ=10.0;	
Clae if (Compressor)	
else if ((marks[i]) =80)8	& Konorte Fill advant of
else if ((maxv. st	<u> </u>
e) se if ((marka[i] > = 70)	\$P (marks[i] < 80))
else ie (charkstill	
else (e(cmarks[] > =60).	& & (marks [i] < 70))
elle ie ((marks)) ]	
eki je ((marks)17 = 50 alij=6.0.	EE ('marks[i] < 60))
else it (cmarks si] >= 40 se	
Part of the Control o	(marks (i) (50))
else	
a [ i] = 0.0 j	
for(i=0;i <n; i++){<="" td=""><td></td></n;>	
tc = tc + credit [i];	
tmc-tmc+(credit ()	17#a[;7]5 }
sapa = (tmp/tc)	
System. our, println (" s	graz' + sopa);
2	
	Teacher's Signature ;