```
Jova lab program
                                         Ambelcan Monish
               week-4
                                        1BM18CS012
               lab program -2
imposit sava . Util. *:
class student &
     Stang usn, name;
     Static Int chedits [];
      Static double magics[];
 void Student Input (int n) &
  Scannes Sc= now scannes (system-ind)
  system.out.println("enter usn and nome");
   USn = Sc. nextline () ist itses ) + later = later
  nome = sc. nextine ();
  system.out-painten ("enter marks along with chedits");
    for ("nt i=0; i < n; i++) &
     magks[i] = Sc. next-Double C);
     chedits [i] = Sc. nextInt();
     systemout.paintln();
 double conculate (int n) {
  int c, ched=0;
 double tot, total = 0.0;
  PO91 ( int i= 0) i< n; i++) {
     tot = magiks[i];
      if ( tot >=90)
        C=10;
```

```
Ambeken Monish
else if (tot >= 80)
                        13M18CS012
 C=9;
 else if ( tot>=70)
    C=8;
                                  3 Insbutz 22017
  else if (tot >= 60)
    C=7;
  else if (tot >=50)
    C=6
  else if (tot>=40)
     C=4'
  else
     c=0; (6"enter use and name") il o = )
  total = total + (c* conedits [i])
   Ched = ched + chedits[i];
              pholo 24 Rom Redne" antes masks along
   total = total / cored; " (+) cost cost to 1009
   netuan (total); (startage se l'ijetibare)
                   mesks [ ] = Sc. next-bouble
3
  Void Student Display (int n, double total) &
  system.out. printin ("name of student: "+name);
  system. out. paintin ("usn of student: "+usn);
  System-out-paint-in ("masks of student along with
                           chedits of counse");
    for ( int i=0; i=n; i++) }
    Extens cost postata (masks of student along of the
                       College of course of;
```

```
system.out. printen (morks [i] +" "+ (redits [i]);
 2
   System. out. painter l'sgpa of student: "+ total);
3
  Public Static Void main (Staring args []) {
   Scannes Sc= new scannes (system. in);
    Student obi = new Student-C);
    System-out-print-en c'enter no of course");
     int n = sc. nextInt();
    Credits = new int[n];
     masks = new double [n];
     obj. Student Input (n);
      double lotal = obj - calculate (n);
      obj. student Display (n, total );
    9
```