```
Inheritance Student:
 impost jobo util scores)
 class student
 staing name;
 staing usn')
 int sem;
 9
class rest extends student
 8
int cieldi
int credits (J)
int seeld;
int 1,00
Void get Dotac)
scances sinew scennes (systemin);
system. out-paintin ("enter neme");
name = S. next();
System. out. Printer "enter usn");
USn = S. next ();
system out paintin ("enter sem"),
Sem= s. nex + Int ())
System.out. paintin ("enter number of subjects: ")
n=S.nextInt())
for (i=o;icnsitt)
5
```

```
System - out painten ("Enten cie marks in sub"+ (i+1));
  cie [i]=S. next In(c)
  system.out. paintan c'i enter caodikin sub" + (i+1))",
  caedits [i] = s. nextInt()
 systemout. paintent" Enten see masks in sub"+ (i+1));
  See [i] = S. next Int ();
 q il is selected so to glistob strip retning too met?
void displaye)
systemout . Paintan ("Nome: "+nome)")
system out painten c'usn: "+usn);
system out painten (" sem: " +sem);
for (i=o; i=o; i++)
system out paintin (" cie maaks: "+ cielij)
system.out.paintine" credits: "+ credits [i])
system.out. printin ("SEE Marks: "+seecij);
4
3
4
class manks Inhen
Public stelic void main (string [] arigs]
  ic thi
  scennes siones scennes csystem. in)
  System. out. paintine "Enten number of students");
  int m=SI. next-CJ")
  Exem el J= new exem cm d'j
```

```
systemout paintin ("enten le details of he student: ");
   for ()=03 3 cm3 3++)
              CONTRACTOR STREET CHOOK TO SEE TH
      system-out. paintan c'i enten me details 64 he "+ Citi)+" studet
 e [ j]: new exam ()')
        elij . gel-Datacij
                                 of he students are: ");
System. out. paintin ("The details
    for ( j=0; jcm; j++)
     systemout painten ("The details of the "+()+1)+" student is:
                                some printer ( " nemes
     Systemout. paintance (3) ];
    9
                       Crost " sem " + sen)
```