Create a package CIT which has two classes sturbent and internal the coars becomed has mambers leve use, name, som. The class Internals has an array that stores the internal marks posed in five comme of the current orm of the student : Cocale another package get which has the class Enternal which is a deriver day of Student. This class has an array that stong set marks broad in fine courses of the cereant connector of student. Import the two packages ena file that declars the final of marks of a students in all File course package CIE; unpost javo. wil. *; & Public class Student Mary de se and a se alla de la companione Public Intsem; String usn; String name;

public void accept() Scannor Sc= new Scannor (System-in) System out printen (Enter sem, USN & name) 1.
USN = Sc. nemtline(); noune = sc nent line();

public class Internals

public int int] = rew int (5); Rackag SEE; Impost (IE: Student) Epiber ceas Estomal entends student public pot 5mil J = nowint [5] 3; impost java will. impost SEE. *; Jubort (SE. 4) public class Finalmosts Public Static Void main (String angle]). Int for (3) to easing (5); Sammer SC = new Scanner (System.in).

System. at printer (Enter no of shidown: "); inta = Sc. nemtint(); SEE. Entornal St()=new GET Entornals[n]

CJE: Fortomals S()=new CJE: Internals[n]

CX (int i=0: i+n: i+t) (or (int i=0; in) i++) St(i) = nas SEE: Enternal(); Setman ("Entradatains") (itil)

S for (int j=0; 1/5; jet) System as printen "tenter mand son of sup "+ (j+1)); Cime CD to the Cime Cipe = [Cipmi Cipe Cipmi Cipe = [Cipe = [Cipmi Cipe = [System. oct. printen (" Final mores of" + Still non)

E or (int k = 0; k = 5; k++) 2 System ad printer (" (aux" + (x+1)+"="+files). 3 output + 1' Entre no of students: 1 Ent & details of 1. entex un come & sem: 18m22cgo27 ANANKSHA 2 Entry invoval & external marks: 50 46 Enter intends enternal marts: 49 47 take internal en marks: 48 48 Enter enternal & enternal made: 47 49 FATT External & external mars: 46 So Final marks of aranksha Cause 1=96 Cows 7=96 Cours 3=96 LO WIK 4 = 96 Cours 5 = 96

2) Stant & packages as SIE and SEE 2) CIE consists of Joss which toles the persone details and another classifier 3) Consider a prology SEE which has an array to store SEE marks I Ampost these parkages to the main file 5) (reste two asonays one for no of Students present and other array St has objects of CIE package 6) Access packages with hopper those 2 arrays and valuate the final mosts le CZE+SEE mosts 7) To dispeny the final marks it should be stored in anothe array and print is content at each. De 234 of Pop I stone have I lander out of De dell religion description of Description of The services

```
C:\Users\bmsce\Desktop\1bm22cs027 ooj\week 6>javac -d . FinalMarks.java
C:\Users\bmsce\Desktop\1bm22cs027 ooj\week 6>java FinalMarks
AKANKSHA SINGA
1BM22CS027
enter no. of students:
2
Enter details of 1
enter usn name and sem:
1BM22CS027
AKANKSHA
2
Enter internal and external marks:
49
Enter internal and external marks:
50
50
Enter internal and external marks:
48
48
Enter internal and external marks:
47
Enter internal and external marks:
46
46
Final marks of AKANKSHA
Course 1=98
Course 2=100
Course 3=96
Course 4=94
Course 5=92
Enter details of 2
enter usn name and sem:
1BM22CS027
akanksha
1
Enter internal and external marks:
46
Enter internal and external marks:
49
47
Enter internal and external marks:
48
48
Enter internal and external marks:
47
49
Enter internal and external marks:
50
46
Final marks of akanksha
Course 1=96
Course 2=96
Course 3=96
Course 4=96
Course 5=96
```