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🍑 Week6_3.java 🗴 🏮 lp3_2.java 🗴 ಠ Inheri2_abstract.java 🗴
                                                           1
        package com.company;
        import java.util.Scanner;
   ■ class Stud{
             String usn, name;
             int sem;
             Scanner s=new Scanner(System.in);
             void accept_details(){
                 System.out.println("Semester:");
                 sem=s.nextInt();
                 s.nextLine();
                 System.out.println("Name:");
                 name=s.nextLine();
                 System.out.println("USN:");
                usn=s.nextLine();
            void display_details(){
                System.out.println("Name : "+name);
System.out.println("USN : "+usn);
           int[] cie,credits;
int num_courses;
Scanner s=new Scanner(System.in);
void get_num_courses(){
    System.out.println("Enter the number of courses:");
```

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🌀 lp3_2.java × 🏻 🌀 Inheri2_abstract.java >
                                                                                                  🏮 lp4.java 🗵
                                                         Week_7_Inheritance1.java
🍮 Week6_3.java 🗵
                      else if (total>=70){
                           grade[<u>i</u>]=8;
                      else if (total>=60){
                           grade[<u>i</u>]=7;
                      else if (total>=50){
                           grade[<u>i</u>]=6;
                      else if (total>=40){
                          grade[<u>i</u>]=5;
                      else{
                          grade[<u>i</u>]=0;
                      total_marks+=grade(i)*credits(i);
                 sgpa=total_marks/sum_credits();
                 return sgpa;
```

```
104 ▶ □public class Week_7_Inheritance1 {
             public static void main(String[] args){
                 Scanner s=new Scanner(System.in);
                 Result r=new Result();
                 float sgpa;
                 int n;
                 System.out.println("Enter the number of students:");
                 n=s.nextInt();
                 for (int <u>i</u>=0; <u>i</u><n; <u>i</u>++){
                     System.out.println("Enter the details of students"+(1+1)+":");
                     r.accept_details();
                     r.get_num_courses();
                     r.get_cie_and_credits();
                     r.get_see();
                     sgpa=r.calculate_sgpa();
                     r.display_details();
                     r.display_cie_credits();
                     r.display_see();
```





