	Lat-6
a)	Create a paikage CEE which has two clanes - Stur
	and teternal in day terretor themes
	um name, sem. The Man Intermet has an arran
	where the internal would mound in file houses
	surrent remoster of the student. Create another
	SEE which has the illass Enternal worth is a de
	clan of student the class has an array
	intores the SEE marks optained in five source
	the unrent semester of the student. Import the
	parleager to a file that declares the final marker
	n student in all fire usurses.
	A bis of the land to the land
SMn:-	parkage CIE;
	import java, util. Scanner;
	public clan Sterdent of
	E CONTRACTOR OF THE PARTY OF TH
	public Strong name;
	padre String um ;
	public int sem;
	public void disp lay ()
	Scanner 62 - Comment of the
	Scanner S2 = new Scanner (System : In); System out, printly ("Name: ");
	name = 52. next ();
	System, out, printly ("USN;");
	un = 52. nent ();
	System. out. p. Martle (" Sementer; ");
	Sem = 32 nent Int () 4

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	Date
	Package CIE;
	import java, util, Scanner;
	public ulan Internals extends student
_	public double II ciem;
	public void display ()
	ciem = new double [5];
	Canner S1 = new Scanner (System . In)
	System. out. psinth ("CIE marks for 5 rulpets out
	for ( int i=0; i=5; i+1) {
	ciem Si] = S1. nent Double ();
	if ( Clem Ei) > 50) {
	System. out. psintly (" please enter valid
	internal mask ");
	3
	8 3
	3
	3
	pachage SEE;
	import java util, *;
	impost CIE, *;
	pattie colon Enternali enterna CZF, Student
	public double EJ sam;
	purise void display 10
	@ RAJDHANI*

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```
Date:
       seem = new double 85);
       Scanner S= new Scanner (System, In);
      contem out printle ("SFE muster for 5 miljetin
          out of 100 sp ");
     for ( int i=0; i<5; i++) {
         seem Sid = S, nent Double ();
         if [ com [i] > 100) {
             System. out. printin c" please enter valid
              Enternal marky");
import CIE. *;
import SEE, *;
import gava, util, Scanner;
public dan main
    public static main (String argu 83)
       Scanner 83 = new Stanner (System in)
      System aut, printle e" Enter the number of Studies
      n = 53. nent Int ();
      CIE. Student SI St = New (IE. Student In);
      CIE. Internal 57 in = new C2F, Internal [n];
     SEE. Enternal ET en = new SEE. Enternal Salt
     for ( int i=0; i<n; i++)
         St [1] = new CIE. Student ();
```

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```
Date: / /
  in [ i) = new (IE, Internatio);
 en [i] = new SEE, Fortespale ();
 St SiJ. display ();
 in Ei) · desp lay () ;
ensil, dup lay 1);
System out println ("Total marker of student" +
  St Si], name + " in 5 musjeuts are; ");
for ( int j=0; j <5; j'+1)
System. out. println (in Si). ciemsj) + (en si). seem sj/1)
```