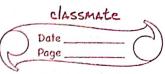
Lab - Pangeam - 7

23-1-24 parkage CIE import java util Sconner: public class Student protected string usn = new string(); protected String name = new String (); protected int sem; public roid isput Student Details () { Scarner s = new Scarner (System in); System.out. printly ("Enter USN: "); usn = scorners next(); System out printly ("Exter name") } name = 5. neat(); System out printly ("Fater Semester: "); sem = s. nextInt(); public void display Student Details () } Systemout println ("US No "+ ush); System out printly ("wane: "+name); System out printly ("Semester: "+ sen); parkage (IE) import java util Scarner; public class internals extends student + (+ i) + + + in I all us to return protected int masks [] = new int [5];

public roid input (1E marks ()



July 1
Scanner 5 = new Scanner (System.is):
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 for (int i=0; i<5; i+t)
for the
 Cutomout printly ("exter the "+(i+1) +"internaly
 marks [i] = s.rextInt(1;
 3 Donat Dean Stone grate hat the
 3 mil les hatisties
3 dinter that the interest of the
 Caratas I man ?
// Esternals I was sales I altreag too materials
 ankage SEE;
impost CIE internals in the Many to Many
import java. util. Scarner;
public class Esternals extends internals
of the supplied that there is a man
protected int marks ();
protected int final Marks [];
public Externals () 1124" Atting to make
I would allie tis wited
marks = new int C5] interest in material
final Marks 7 new int [5];
The state of the s
public roid isput SEEmarks ()
1 de la control
Sconner 5 = new Scanner (System is)
for (int i=0; i<5; i++)
System out printly (" subject "+ (i+1) + " marks:
marks (i) = s. next Int ();
I was all a large than a side



public void calculate Frial Marks ().
\$
for (int i=0; i<5; i++) final Marks[i] = marke[i]/2 + super marks[i];
final Marks[i] = marks[i]/2+ super marks[i];
5
public roid display Final Marks ()
5
display Student Defails ();
for (int i=0; i<5; i++)
System out printly ("subject" + (i+1) + ": "+ fin Mach (:]);
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class Main PH Ham Novel & Africa
class Main PH Warm November & M. satel
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public states roid main (String age CJ)
Colon SEF market
Externals final Marks [] = new Externals [n];
Externals final Marks [] = new Externals [n];
for(inti=0; i <n; i+t)<="" td=""></n;>
8P when I toplet
final Marketij = new Externals () is and I hadre
firstmarks [i] isput Student Details ():
System out println ("exter (IE marke: 1);
final Marks Ci]. input CIE marks ();
system out printly ("exter SEE morks.")
final Marks (;] input SEE marks ();
Is when the state of the
System out println ("displaying data : \n");
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=	for(int i = 0; i < n; i ++)
	· ·
	final Marks [i]. calculate Final Marke ();
3	final Marks (;) display Final Marks ();
	}
	3 Challettanique has ilder
	}
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	Output:
200	Exter USN: 777 Exter some: dhani Exter som: 2
	Exter (IE marks:
	Exter the internal marks for dhon
	erter the 1 internals marks 2746
_	exter the 2 internal marks 43
	exter the 3 internals marks 49
	orter the 4 integrale marke 42
	exter the 5 internals marks 43
	exter SEE marks
	subject 1 malks: 87
ı	subject 2 marks: 88
- 1	subject 3 marks: 76
	subject 4 marks: 98
	subject 5 marks: 99 1 1 3 man = [laser 1 and
	Lead to the
1	Enter USN: 18 Enter name: Visat Enter sem: 3
	Enter (7E marky do not the Denter of the
	exter the internal marks for virat
	exter the 1 integral, marks 87
1	erter the 2 internals nacks 78
	exter the 3 internals marks 98
,,	exter the 4 internals marks 69
	eter the 5 internals marks 87

1		
	ertes SEE marke	
	subject 1 nacks: 97	
	subject 2 marks: 88	
	subject 3 marks, 68	
	subject 4 mildy: 78	
	subject 5 marks: 97	
	displaying data:	
	USN: 777 Name: chang Sem = 2	
	Subject 1: 90	* .
	Subject 2: 92	
	Subject 3: 94	
	Subject 4: 97	
	subject 5: 100	
	USN: 18 Name: Vient sem: 3	
	Subject 1: 94	
	Subject 2 : 45	
_	Subject 3: 96	
	subject to: 96	3
	Subject 5: 100	
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