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A	Lab 6: Display a package C/E wh	ich ho	4 1)
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~	use, seen. The class without the	internal	J. was
~	that I was	7000	mall
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	in the days Extense	(W root)	is dee.
	This class algohas an other	ay to	Hore
	Inpost I pour	ags in	a file
	declare final moners is all 5 subjects	06 n	Hude +
	decrore fund mar.		- Walter
~			
)m	Student . java		
	pochage cie;		
	import java util *)		
	public class Student &	4.	
	protected Storing usr = new	Storing (();
	perotected String name = new	Stang	();
	protested it son;		
,	p a una		
	public void iput Student Details	.(\ \ \	
	Scarces 5 = new Scarces (:.);
	T .		
	System. ord. perith ("Exter	s usr	• //
	usr = S. hextline())		/- \
	System . out . printle (" En	ter han	e:);
	name = S. neut his) ;		
-,	System . out . parintly (" En	tes sem	; ");
	Sen = S. next Int();		
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	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	., / \	ξ .
~	pushi void display student net	als ()	
	System out printh (" \n	USN:	+ usr st
	System out printh ("In Ne	ane: "-	f name)
	System. out. pointln(") n Se	· '+	sem)
	3		, ,
		,	

Internals. Jova partage cie; import java. Wil. Scanes; public class Intervals extends student { protected int marks [] = pew int [5] public word riput (IE marks () { Scarrer 5 = new Scener (System in); for (i=0; i(5; i++){ System out printly ("Enter marks in suspect "+ (i+1)); morks [i] = s. next Int (); } Externals java package see ; inport cie. *; isport java. util. Sewer/ public class Externals extends Internals { protected int marks () protected int final marks (); public Externals { marks = new int (5) find mans = neur int (5) pushin void input SEE marks () { Scores 5 = new Scores (System in)

Page No. for (int i = 0) i < 5; i++) { System out possith ("Ester marky suspect: " + (i+1)); morbs [i] = 5. next Irt (); public void calculate Enal Mars () { for (int := 0; i < 5; i++) firal Marks [i] = marks [i]; public void display Enal Marks () { display Student Details (); for (int i = 0 / ; < 5 / ; ++) System out printle ("Subject + (i+1) + ": " + final Marks[i])

Page No.: Mais foro import see . Externals; Non E public static void main (String angs []) Externals final Marks [] = new Externals [nin of Students]; for (int i = 0; i < num of students; i++) { first Maris [i] = new Extends ();) final Marks [i] input Student Betails () System. out perintly (" Exter (IE mary: "); final Mars[i]. input (1E mars (); System ord printh (" Cute SEE marks:"); final Marty (i). riput SEE marks (); System out prints (" pisplaying bata "); for (int i = 0; i < num of students; i++) { find Mores [i]. colculate Erial Marks (); find provide [i]. display End realis();

Output: Ertes un: 136 Exter name: Sam Exter son: 2 Extes (Emaels) Extre most of subject 1: 41 Exter mary of subject 2: 42 Ete mosts of subject 3: 43 Exter nows of subject 9: 44 Enter mary of suspect 5: 45 Extes SEE mark: Externally of wyet! 91 Enter money of subject 2: 92 Exter moens of surject 3: 43 Enter more of Suspent 4: 94 Enter mosts of suggest 51 95 Displaying data: USN: 136 Mane : Sam Sen: 2 Subject 1:86 Subject 2 : 88 Sugert 3: 90 Subject 4 42 Subject 5: 43