Week-5	Page
1	CIE parkage
	package CIE;
	public close Pareonal C
	public storing ugn;
	public Storing name:
	public int sem;
	public Penennal CS. toning usn, Stoning name, and sem)
	thip. usn = usn;
	thip. nome = nome;
	thie sem = sem;
	Y Comment of the second of the
3	
?m	posit java utel Aauroya;
	ubilic chaps Internale (
	public Part[] Partempol Monke:
	public Poder nde (Post [] Podernd Marka)
	this internal Marks = indernal Marks
	4
2	
00	cleage SFE;
	pant CIE lengonol;
pul	dic close Exiterized extends largond of
	public Port 7 seeMorks.
	proble Extend (cl)
Int	public Externo (Storing num, Storing name, int sem,
	Super (Osn, nome, sem):
9.	thir See Monky - See Monky;
7.	

parlege Formain; Imposet gava ud?d. Aswigye: impost CIE. Internale: Emport (IE. Pergonal; Proposit SFE External; public aloge Moin C. public static void main (storing[] onge) int n=3; Student I Students - new student In]; foor (intieo, ich; itt) (Paternol Marka = 2 80, 75, 90, 85, 953; int c] see Monky = \$30, 80, 75, 90, 853; Students [i] = new student (new Pergond ("USN"+; "Student"+9, 1) new internal (Porternal Marke)). Studenty [i] see = new External ("USN"+i, "student"+i, 1 See Morke): foor (intico: i = studente length: itt) & Student student = studente[i]: SOP ("Student: "+ student. personal name); SOP (" Interned Marke" + Astrony to Staring (Student. intende Protound Marke)); SOP ("SEE Monky " + Ammaye to string (Student see Southoute)) SOP C): 4 3. Static chapp Student &. public ferrigonal pergonal: public Internal internal: public Exterind see: public Student (perford perford Internal internals) & this persond = persond;

this interpolar interpoly;

7 >

		Page
· Santana	autput:	
	Student Student o	
1	Internal Marky [80, 75, 90, 85, 95]	
1	SFE Marky [70, 80, 75, 90, 85]	
1		· · · · · · · · · · · · · · · · · · ·
1	Student Students	
	Internal Morly: [80, 75, 90, 85, 95]	
1	SFE Monky: [70,80, 75,90,85]	
	Student Student2	
+	Indianal Marily: [80, 75, 90, 85, 95]	
+	SFE Morky: [70, 80, 15, 90, 85]	
- The state of the		
+		
-		J.,
		·
		·
1		
1		
1		<u> </u>
		- 1
		,

	Pags
The same of the sa	Proposet Pava util Scorner;
	public class Moin (
	public static void Main (Statinger ange) &
	Sconnor & = new Sconnews (Sygtem. 3n);
	tory S
	SOP ("Enter fathon age:").
the state of the s	Prot father Age = S. Next Int (1):
and the second second	Sop ("Enter Son's age: ");
	9 .
	Int Son Age = S. next Ind():
	Son son = now son (fathers Age, son Age);
	Sof (" Father age: " + son. age);
	Sop (" Son's age': " + son. Son Age);
	y.
	ration (lillegal Avigument Exception e) &
4 1	Sop (" Exception: " + e. get Merrage ());
pr	3.
	e, aloge ();
	3
	3.
,	
	5 1 L:
	Output:
	Enter Fothering age! 20
	Enter Son's age: 40
	Exception: Son's age connot be >= fother's age.

3)	Worite a program which corester two through one throad
	displaying "BMS callage of Engineering" once every ton
	seconde and another displaying "CSE" once every two
	Secondo
	<u>'</u>
	Class BMSDigplay extends Thomas L
	public voi d mones &
	while (towe) (
	Syptem. out pointle ("BMS collage of Engineering");
	toy of
	Thread . Silep (10000);
	<u>y</u>
	cotch (Interroported Exception e) &
	e. print Stack Trace ();
	<u> </u>
	y
	<u>y</u>
	у,
	cology CSF Digplay extends Thomas &
	public roid orune > L
	while (itime) <
	SOP ("SF");
	Jay L
	Thorcod sleep (2000);
	3 cotch (Interrupted Exception e).
	e. printetack maieco;
	y
	3
	3

	public change Hair V.
	Public static void main (Staing (7 augs) &
	BMS Dipplay brog Thought = new BMSDipplay ();
	CSE Dipplay (Se Threed - new (SE Dipplay();
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	They se invited - the series
	brig Thoread, storter;
	CSE Threed Storter:
	y
	٧,
	output:
	BMS College of Englineering.
	(SE
	BMs Collage of Engineering.
	CSE
	CSE
	CIE
	W W
	16.
-	
i	