pt. Gar Quadratic Equation import java. With scarner; class Quadrati int a,b,c; double 91, 22, 01; 3 () tugai biou Scanner S= new Scanner (System. in); System, out posit printly ("Enter the coefficients of a, b, c"); b= 8 tout Int (); C = So neat Int(); ? () stugmar biou System out printen ("Not a quadrat equestion"); System out parter ("Enter a non - zero Scarrot S = New Scarner Bystem . in a = 80 Next Int

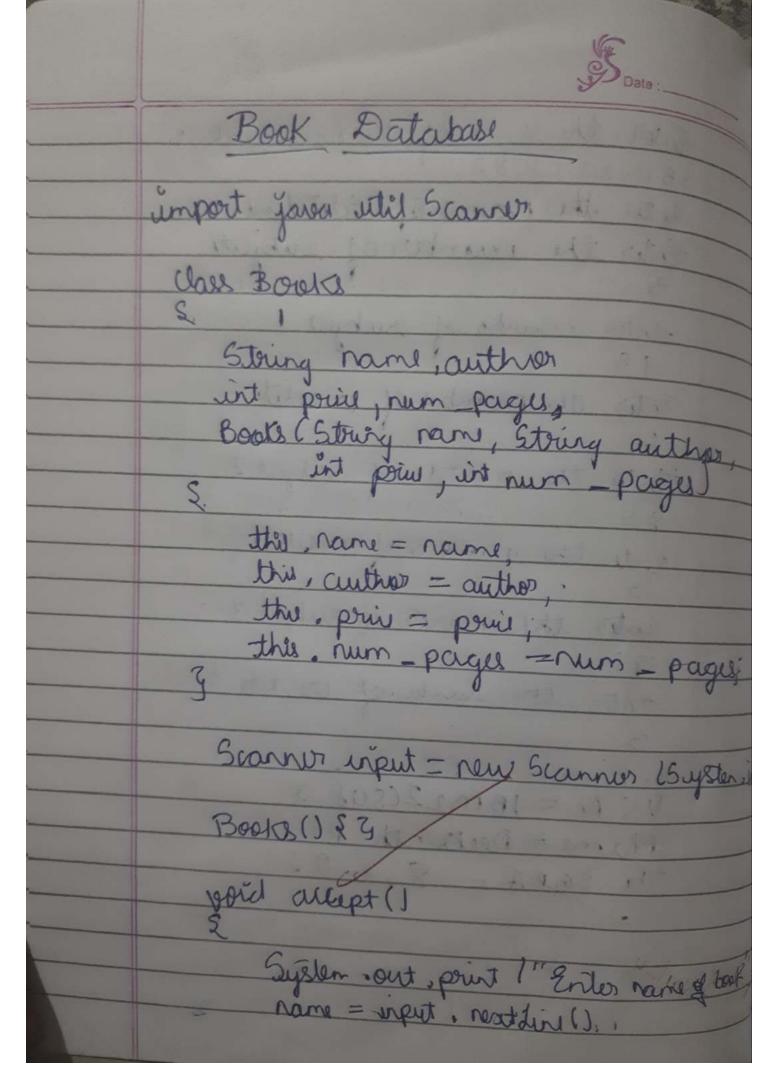
d= b"b-4" a * C; System.out. printle ("Root ary rung gystem.out. printle ("Root 1 = Rout 2=" derif (d >0! = (- b+ Math, sqft(a))/(2.0 ma) 21-b# - math squt(a)) 162000 System out printle ("Roots are real & system out, pointle ("Root! = "+11.

Root 2 = "+912); le d (d < 0) System, out Printly ("Root are = mats, saget (math-abs (a)) ret "= itoga") ribring. ystem. out printle ("Roote = "+ 27

los suchecita Mais public state void main (string [] angs) quadrati q = new quadration (); Enter the coefficients of a

SGIPA of Stirclent als Student Scanner SI = new Scanner (Sy System, out printle (11 Enter the System . out printle ("Enter to na

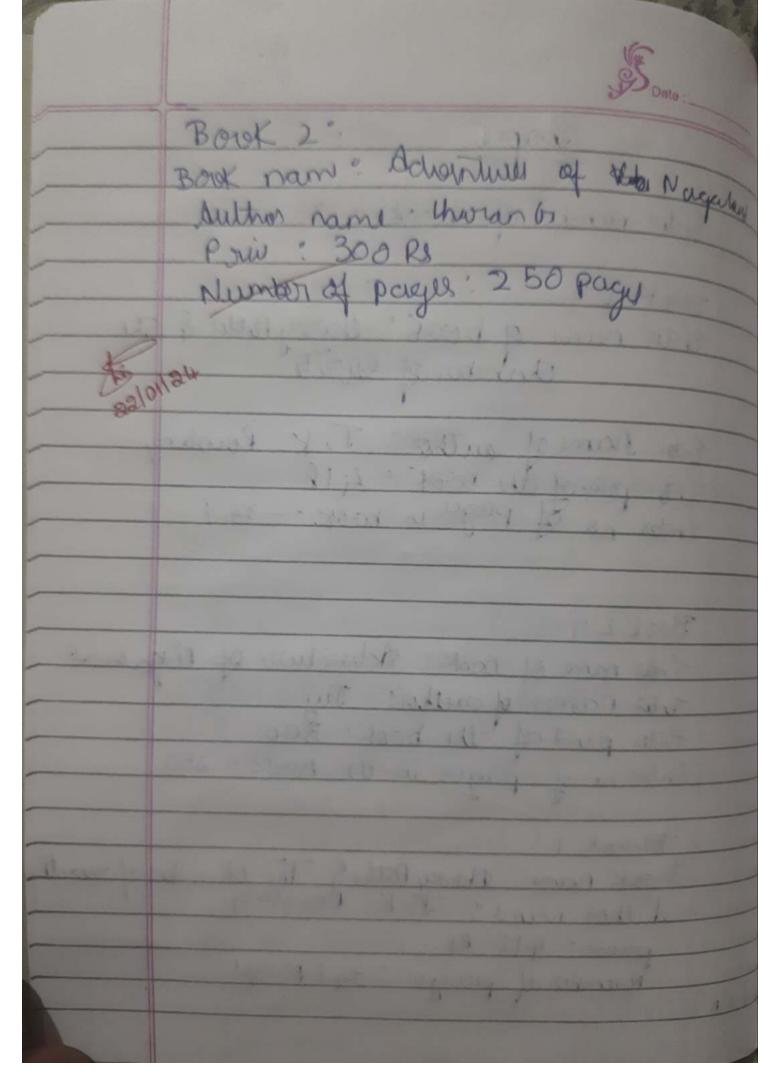
Enter the usn of the student: 1BM22 (5082 Enter the name of stirdent Enter the number of subjects Enter marks of subject! Enter the number of vielet Ento the moirts of subject 2 Enter the pumber of vieldily Enter the marks of subject 3 geter the number of oredite was tuger and VSN=1BM22(508 3 Name = Deekshith B



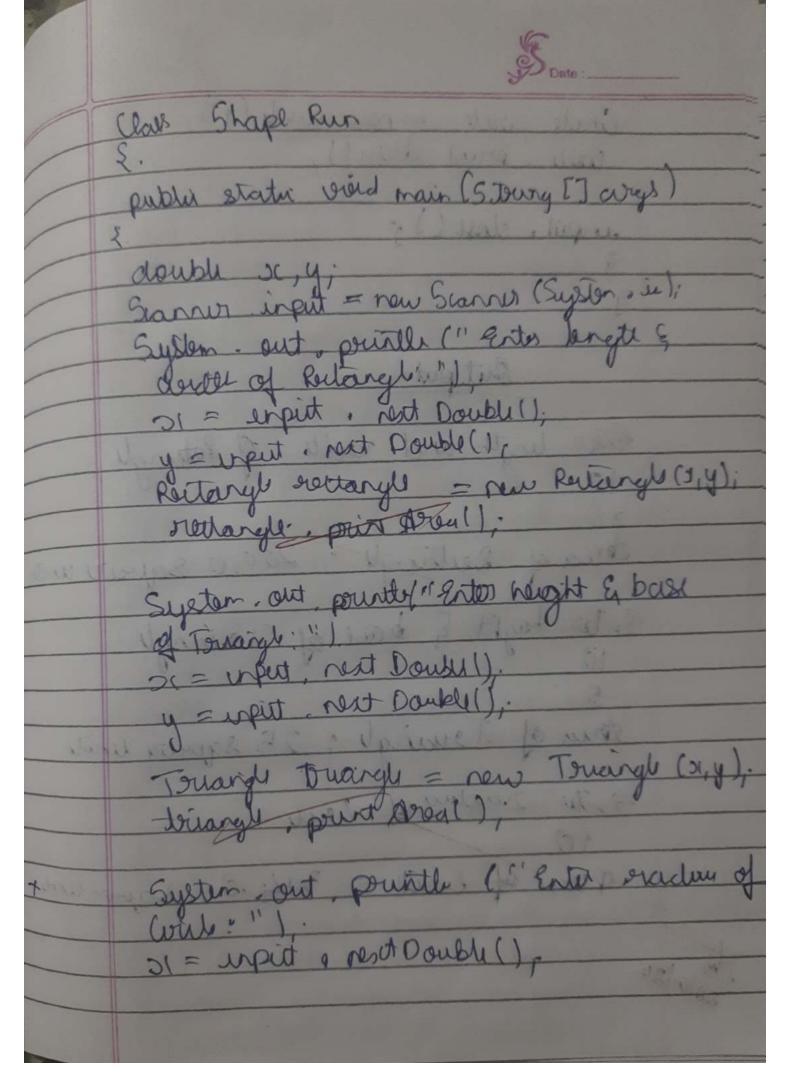
System, out , pourt ("Enter ran of wither:); System out, print (" enter pour of the box prin = 1' Perint, "+ this perin + pages + "pages In"

Class Book Run public state ooil main 15 tring [] Sannor input = new 5 carner ! System int priv. num - page; System out privil" Enter munter System lord + print ("\o") BOOKS[] book= new Books[n - 2, 1 = 6 ; 0 = 3 tul ra System out of prantle (Book + (2+1)+" book[1] (augt () for [int i =0; 1<0; 1+1 System. Out. pountle ("Book"+ (i+1)+"1" + to

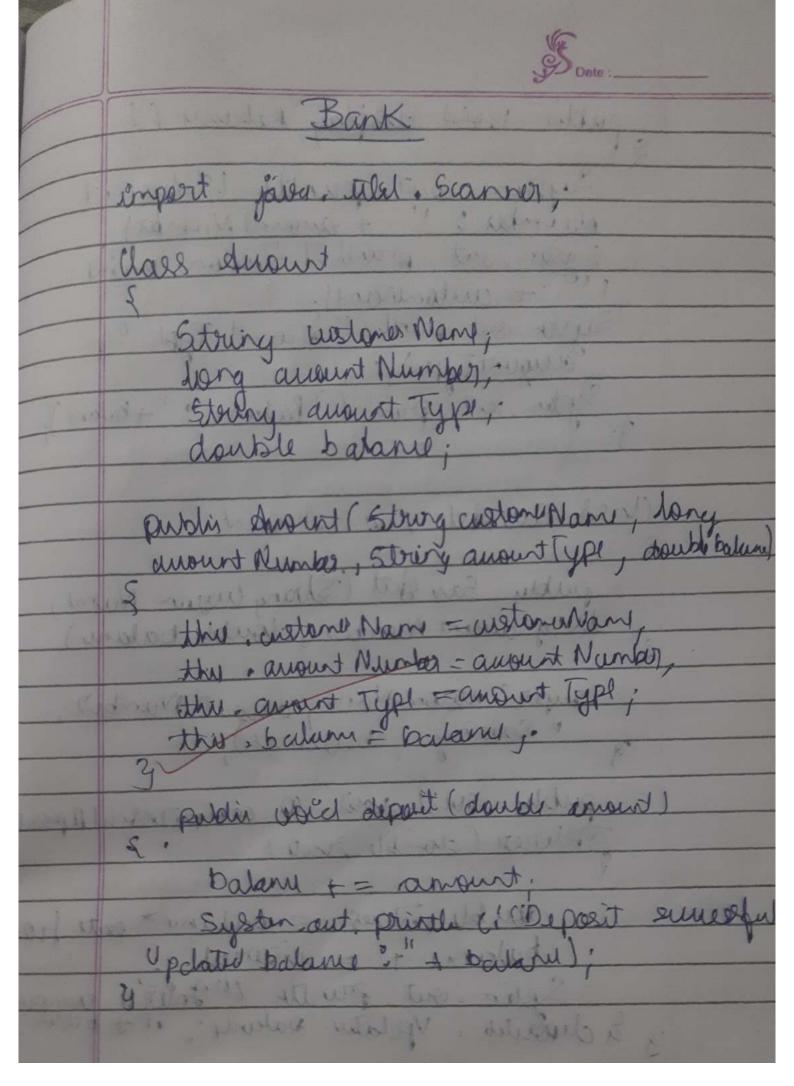
Enter number of books: 2 Enter nam of book: davey Potter & The Enter princed author: T. K. Rowling Enter princed the book: 418 Enter po of Pages in book: - 341 Enter name of book: Adventure of Nagalund Enter parist of the book: 300 Enter my pages in the book: 250 BOOK 1 Book nam: Doory Potter & The Chamber of secrets duther name: Fork. Roundary prin: 418 R Number of page : 341 page

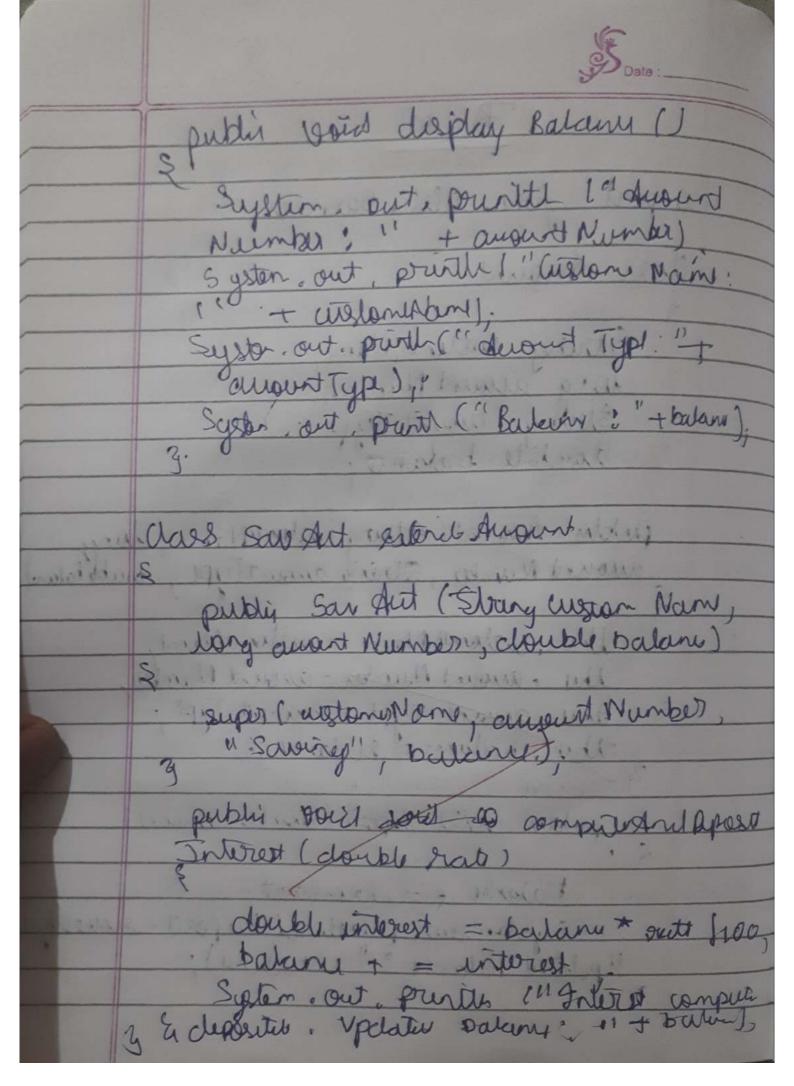


Shape abstract class 5 haps this. or = x; 2 this y = y il sette tring bien broatlds. Class Redargh estends Sho Rostargle (doubles, doubley) System vous printle (" Area of Reitangle:"

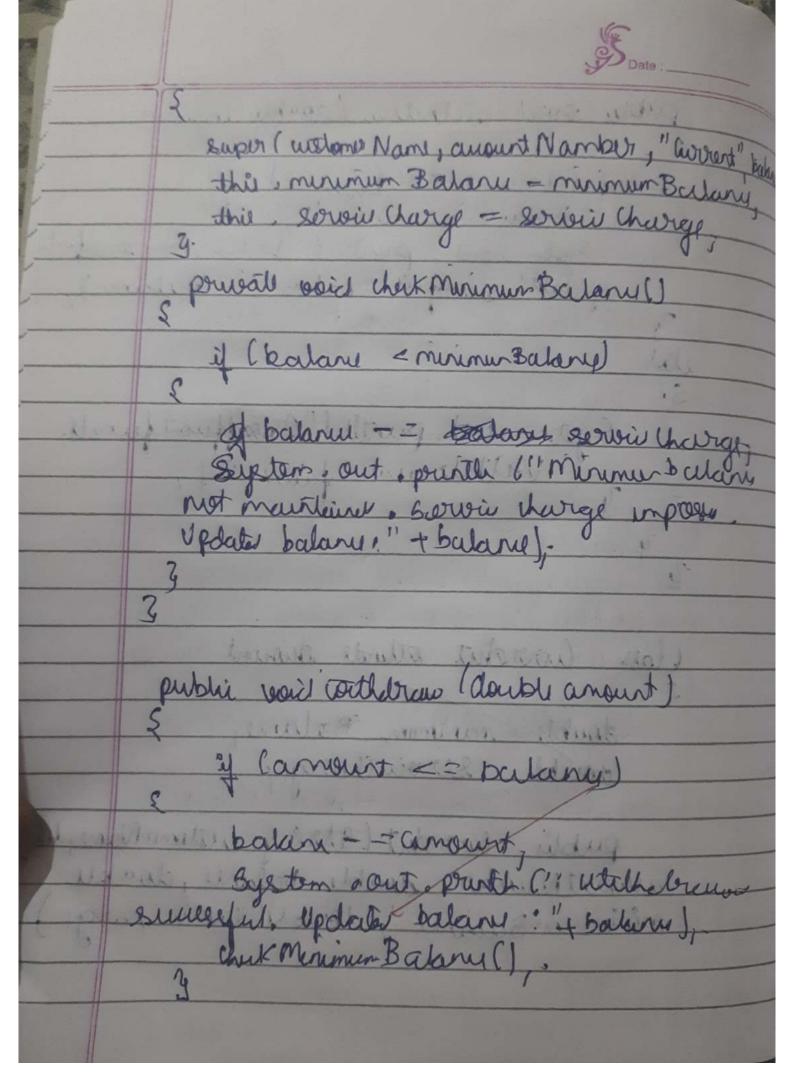


Coule croid = now could ! input. close (

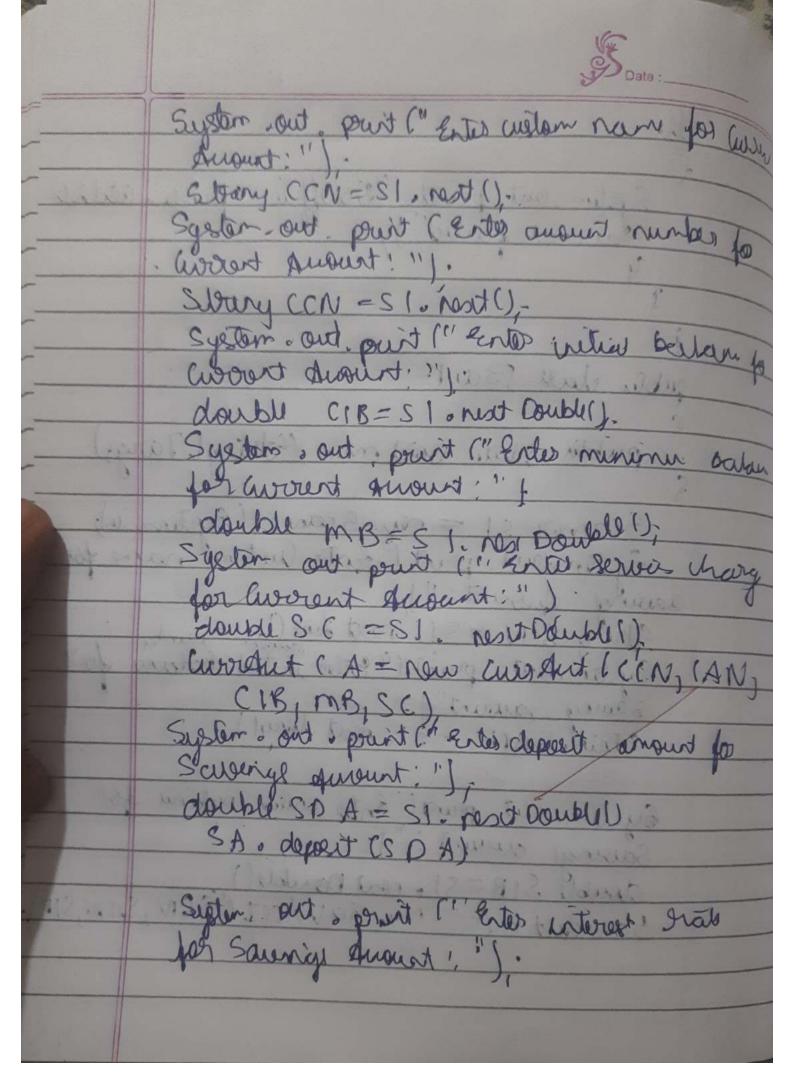




when soul wilher who are when System out pountle (" Vollaboraion mus)
Up dated successful balance of pulser Class averdut extends duount double minimum Balane, double Servin Charge; amount Number, double balance, double minimismen Balance, double Service (harge)

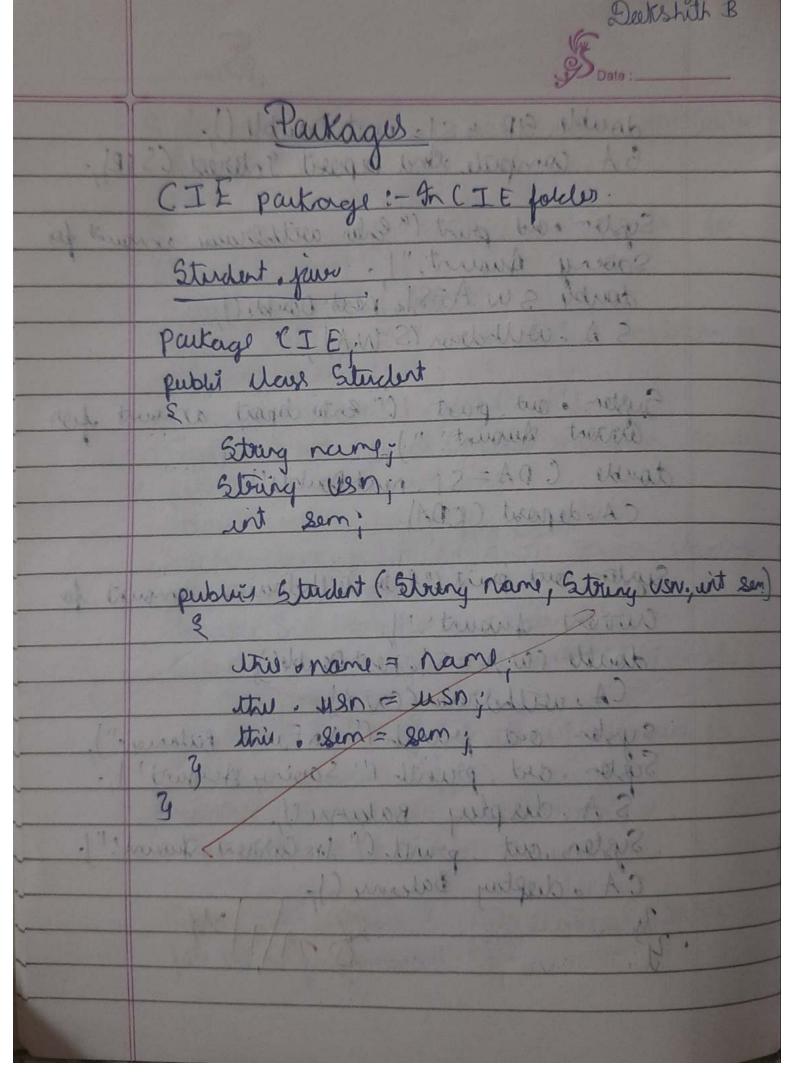


System out print " Enter Cus

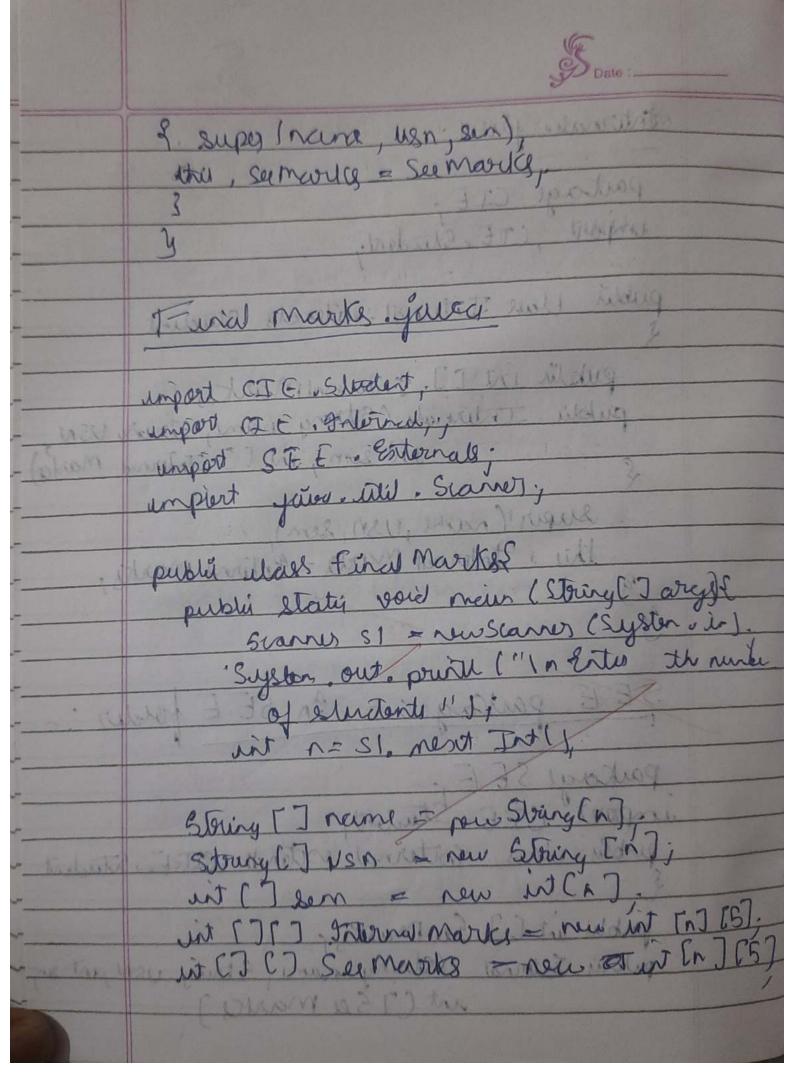


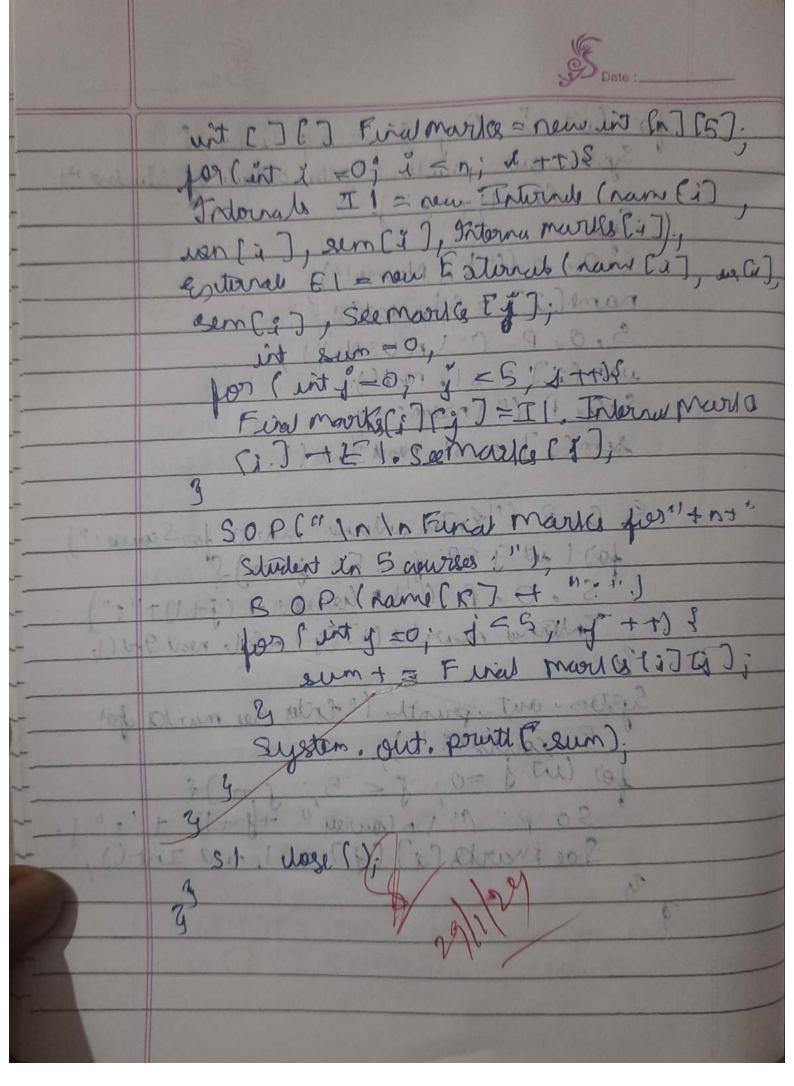
double GR = SI. nort Double (). SA. compute And Deposed Interied (SIR); System and point (" Enter willborning amount for Sovery Anount;").

doubly SWA=51, rest Double(), SA wilhdry 75 WA) truents trough with " trivained travered travered travered double CDA=SI. rest Double); CA odeposit (RDA). System and print 6" Into itellatraces amount to I truent quant 1 double (WA = S/o rest Double) (A, witheraw (Car A) System and printing for In Finish Bulancy:"). System. out. printl "' saving study") System, out pourit (" in Current shound!"). CA o deptay balany 6/-



Internal. java. (JE, Studert. public Ular Internal extends Student public int [] gaternal Marks; public Internal (Strong nam, strum USN wit sem , it [] Therma Mark Super (nam, USN, Sem) this Fitornia Marta = Filterni Marta parkage St E. Student," public class conternal extends contains student public int () Su marks; public Esternal (String nam, String USN , int son int (750 marky)





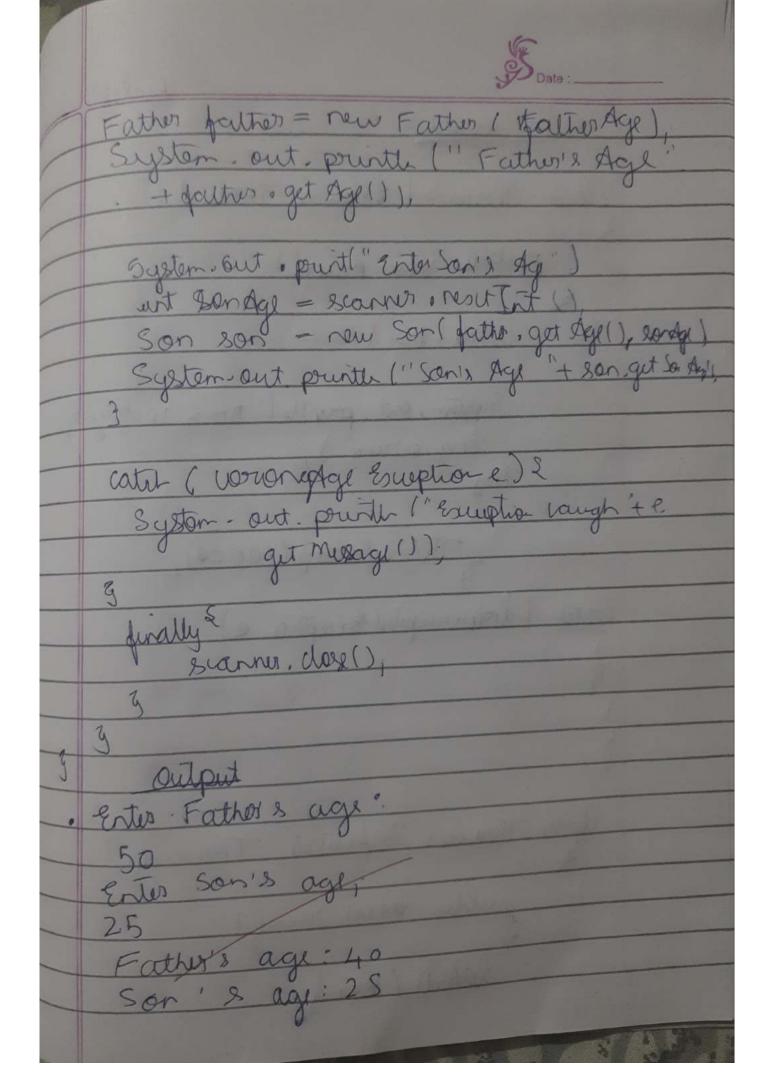
Som Dutshith B Exuption Handling import javantil, Scanner; dass whong de Exception extends Exception &.

public whong de Exception (String message) &

super (message); class Fathers public Father (in age) therough wrong Agr Eauptions throw new worongsquestion I 'Age warnet

class son extends Futhers public bon lint Father Age, int Thorones acrongoge Esception super father Age, il (sordore > = father Age)?

throw rew Wrong Farephon ("Son's ug,
should be less than Father's eage), this sonAge = sonAge; publis int get Son Age () ? class Exception Handing Leme & public State Void main Gibring 11 Fystern. Out. print ("Enter Failles) int father Age = Stanner. rest Int



Date State hreads class Thouads I Extends Thread public boid oun () wokile (tow) System. out. pourthel' Bm S welland Theread . Slep (10000); cotte l'interrupted Exception e Thrund 2 estende Throng wether (town)

