lab u: abstract chart shake f gut hum, num? Hoid frint Area Civit a int 619 jum 1=a) 100 mm12 = 6: 464 chall Restande Extende Strate f, void printerea Cint num, jut num2/2 System. out. println ("Area of rectangle = "+ (num ( & num2 ). 4 8 Class Triangle extends Shape of void printArca (int num 1, int num2) f Systemmout: printle ("Arca of Triargle. 1++ (Cdouldb) (numit nears) 12 11! chall circle entends shape? void produtrea Civit mumil & System souls printle ("Area of circle =" + (3.14 munit num 1)

chair trea ? bublic static void main (String [] max): Rectargle 8= new Rectargle(); Yo brend hear (7,7); Triangle t= here triangle (1): to privation C7.7 L cisade c= new childed: c. printArca (7):

lalos: import Javanutilit; chall Account ! Scanner in = New Scanner (Softemain) String Customer roune, type\_ot-account: larg account number: double balance = 9876.5. void Acept () · Bysterniaut. printer Customer vouse). Customer\_name = in nextline(1: Bythmieuts pratter ("Enter Acoust number") account\_number = in. next long a! 0void deposit Wi int delp: Systemiout. printle C" Enter the amount to be deposited". delp: in nortitut (); Palance + =delp" System out. printly ( Belance = ") + blances; 4 void withdrand Of publica tois Syttem sets winter (" Enter the amount you want be withdraw 11' with obra = in next Int ()

balance -= witohai Syttem a Duto printelin C" Balance " + Klauce ). class . Cons Act extends Account of void renalty () ? if (balance = (aso) } balance - = 100' Systemate Printer (65/00 Penalty for maintel: Les than minimum palacre's! System out · printle C'6 talance = " + balance ]. chase Savitat Entends tesount! , voil inswest ()? double ? 1 = balance \* 0,02; Systemout. printle ("Interest =" +i): balance + = i: Systemouto printen ("total Balance = ")+ halances!

Class Bank of public state void main (String[] angs) Sanner in = new Sanner ( system, in ). CungAct C= new CungAct CJ: Santal = 2 to Auch ! Sigtemo outo printhi ("Futer tour choicein 1. Savings Account (n 2, Euseunt Account "). int chaice = in newthata; if (Charce = = 2) c. Accept (1); Bystem. out. Wintln (" Enter your choirein 1. Depart in 2. Withdraw "I' int n = "inmediated" Switch (n) 1 case 1: 8 C. Lelpopit (); break! Cale 21 ? C. withdraw at C): C. Junalty (); break!

Lebaulti & Systems out , printer Carring choire "J: if (chare= 1) 9 S. Accept (1' Systemout. printle (" Buter your Choice In hopepasite in 21withdraw "1]? int n= in next Int (1) shor ten (N) ( Case 1: 8 S. deposit (1) S. interest (1' meale: Case 2 : 1 S. withdrawd (): break: Letautt: System. Out. posinthe ( & wrong choice ! ' !