Harshif Doshi Lab 5; 1BM19CSOST import java util. Scanner; import j'aka lang. Math, class Account & private string name; private double accost no; private char account-type; private double balance; void get data (chu ch) { Scanner XX = new Scanner (Systemin), System. out. print to Enter the name of the constoner. "). name = xx: next (); System. out. puint thater the account no. of customer;"). account -no = xx. rextoonblels. Bystem. out print ( Ente the balance of customer; "). balance = xx. next Double (). account type: ch; void updatebalance (double x) 2 balance = balance + 74;

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void updatebalance ( Cdoubt on)
       balance = balance - x;
  Void update balance 2 (double 21)
       2 balance = 21;
     double gd balance )
           52 jelun balence;
E System, out priller ("The balance is "thaluce)
dars Saving-Accord extends Account {
private double interest vale,
 sain account ()
 2 Scarrer - xx new Scanner (system. In).
     getdata ('S');
   System. out. print (" suter the interest rate").
      Interest - vaite = xx. double ()
  void gotdeposit()
  2 Scanner XX = her Scanner (system:in).
    system. out. print & "Enter the amount to be deposited!"
   double X = XX, mxtDoubleC1.
    cy date bathree (x):
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void compute interest ()
      Scanner XX= new Scanner Csysten. in.
  cystem. out. print or ("Enter the no. o) yu: "
  double time: XX, next Double ().
             = (getbalence 1) * North pow ((1+((interest rate)
                           1100 )), time )).
  update balane 2 (22).
  system. out - print Inc "The computed interest is i'm);
   siplay balance ();
 3
 void with draw (()
         system. out. print(Ente the amount to be
     Scanner non snew Scanner Crystem. in);
     Louble n=xx. restDouble C).
     while (n) getbolance ())
  I system out print In (" The amount with draw is
           than the balance order again; ").
       XX = next Double ().
    update balance (n).
   display balance ().
class count Account extends Account ?
  private double min-balance.
   sivate int shape - book.
    Scarrer xx = new Scanner (System, in).
     get Sata ( C').
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Syllin. out. pient ("Enter the min. balance"). min - balance = xx. next Double(). in in the second Void geldeposit () 3 Scanner XX = new Scanner (system "1) system. out print ("Enter the amount to be deposited;") double x = xx. rest Double (). update balance (3); 1 . La Medalini void usue check() 3 scanner XX = new Scanner (System. in). System. aut. print ("Enter the amout of check"). if (n > (getbalance () - min-balance)) double n = nx. hext Double (). Esystem out print In l'You have i'esned a leque of more than nimi. bala I have thought the pendly of 100 rupers. "). updatebalance (C100). r updatebalace I (x). displaybalance (). of the day of the bayes ( ) sometadpolyment Noid. withdraw () 3 system. out. prit ("Suter-freamt. do be with Source Mx = rew Scamul cyste in double DE AN . Mert Double (). while ( a > (getbalance() - min balace)) 2 System. out pint In ("Ant, with draw's more to balare enter agen), x = xx, next Double ().

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up date balane 1 (21); die play balance();