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tanger buster to a soil
    impôrt java util. Scannes.
     class Bank
         Sing a freeze of the state of t
                     String savings, cuovant,
          class Account extend Bank
           & of world rett told when or harmon by
                 double balance = 10,000;
                  Stoing customer_name;
long account - number;
                                                  customer-name;
                          Scannes input = new Scanner (System.in);
void get-details()
                                      System. out. println ("Enter the name");
                                      customes_name = input:next(),
                                      System out pointln ("Enter the account number");
                                         account_number = input inext Long();
                              I CI alter The toping the training to the bellion
                 the way not a majet and all the way the
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eless
    Curr_acct extends Account
                a comost liture avoir lisomi
   double
          deposit_amount=0;
           minimum_balance=1000;
   double
          withdrawal_amount=0.
   double
    Void
          deposit()
     System.out.println ("Ento. the balance to be
               deposited");
      deposit - amount = input.next Pouble().
    balance += deposit_amount;
       System. outiprintln ("Your balance amount is Rs. :
                                 +balance);
    Edgenous to espect, July of July nounted.
      void withdrowal()
Former Limb . H. J. H. J. Moing to Donate
      System. out. println ("Enter the withdrawal amount").
      withdrawal_amount = input next Pouble ();
     if (withdrawal_amount >balance)
        Systemout pointly ("Your balance is less than your withdown!
```

else dej 05:11 () 11:00 126 balance = balance - withdrawal_amount; System. out.println("Your balance is " + balance); if (balance < minimum balance) balance = balance - 100; System.out.println("You lost Rs. 100 due to the insufficient minimum balance"); System. outoprintln ("Now your balance is:" 3 + balance) if I want of the mist balantile bolance from out into a some holds to class Sav-accit extends Account double deposit_amount =0. double years =3. rate-of_interest = 5 withdrawd-amounts double double

```
-Void
    deposit()
  System.out. pointln ("Enter the balance to be deposited).
   deposit - amount = input. next Pouble ();
    balance + = depart _ amount;
   System. out. println ("Your balance is:"+balance);
        R 101. A 11st 108 July of the open motors.
      withdrawal ()
   System. out-println ("Enter the withdrawal amount")
    withdrawal - amount = "input next Double 1).
     if ( withdrawal amount > balance)
      System. out println ("Yowr balance is less than
                       your cotthdoawal amount");
       balance = balance - withdrawal - amount.
      System.out.println ("Yow balance is: "+ balance);
```

· townsia + 2 = 18 miles Froid interest () ult when I halling this many? 21. Curion arrows D. S. 100 and double interest_amount; interest_amount = balance *(Moth.pow(1+(sate-of_interestrant)) *0.01)), (yews))-1); System.out.println ("Your amount you gained in interest is: "tinterest_amount); balance + = interest_amount; System.out. println(" Your total balance is:" +balance); Jac = worldfire. 2 Histoph. C' lathorg, turnant file class Accountmain public static void main (String args[]) Scanner input = new Scanner (System.in): Account a = new Account(). a.getdetails ();

int type-of-account; System. out. println ("Enter the type of account 1. Cuvoient account 2. Savings acrount"); Tre-of-caccount = input next Int(). if (type-of-account ===1) - homono-to-ship Curo_acct b = new Curo_acct(). int n (toward 200) : - 132 (2)) 10 - 1 - 200 od Established total mar Multaregation integer System.out.println("Enter your choice"); System.out. println ("1. deposit 2. withdraw 3. Done") n = input. next Int(); Switch (n) (case 12: 2" biov while ildus b.deposit(); high himself 1. (1) 180th 1 39.0

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Case
     b. withdrawal (); ( ) hope
      break.
       Case 3: {
       break Loop; Illanding
        y with ( see C Ploworbillion.)
if (type- of - account == 2)
  Sar_acct c = new Sar_acct();
  int n ;
  Loop: for(;;)
  System. out. println ("1. deposit 2. withdraw 3. Done");
   n=input. next Int();
   switch(n)
```

Case 1 : { G. deposit (); () hours billion de boeak: case 2: { Cointerest(); pod 10001 (. cv i+hdrawal (); break; Case 3: break Loop; 301 - 102 Coord 3 - 100 NOS 100p; for (;;) emphilia. 2 Heaph. E Intainpetus intop Collect Gar tapping (a) ch thous