LAB PROGRAM 75 200 340 impost java till scames; uniport java lang. Math: 12 9 00001 clary Account grand our - 11 9/2000 String name, acc-type; ... 29 int acc - no; double bal, debig and time Scanner ss = new Scanner (system . in). void setd () () sold truly. System out printle (" Buter your name.") name = ss. next(); System cut puiller (" Puter your account number acc-no= ss. next fut (). System out printen (" Enter your account lybe (Savings / current)"). account to acc-type = ss. next (System out printly (" Puter the Bank Balance"); bal = ss. next bal = ss. nextDouble()jeneral the radius of inche orse is 1820

void diep () of a country to was System - and printen (" Name: "+ name); System out pinitlen l' Account Number: 4 acc_no). System and puntlin ("Account type" + acc_type); System and printlin (" Current Balance is:"+ bal) void depoint () j' + (1) stand tem : 22 = min System out frintlen (" Buty the current to be deposited:"). dep = 8. nextDouble (); mg = - lad System and printly ("Balance amount:"-1 bal) boolean acc (String acc-type) I if (acc-tybe = - Savings")
setuen tene. else if (acc-type = = innent") of the geturn false juliand. In many else · (seturn terre, 22 - two tosses int a benal); the 11 (0==1) (trus = < lod) 11

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class cur-act extends Accord
      and privilled ( name of manue).
   cot penal () 1 1 williaming by
  double min, pen; valling has
  System - art printlin ("In Puter murium by
     & penalty amont if not bollowed in
  min = ss. next Double (); tem = () trisque 1
   pen = 58 - next Double ();
if (bal < mins)
   } bal - = pen; () 3/NNO(1000 . 22 = 13/3
. System - and purither i' penalty imposed
  for having menifficient balance"); ?
  else
   seturn acc [ stemp acc - tip news &
  void withdrawal () hours shiftin biou
     double aint; - soft-son) de sols
  system out . puille (* luter annat to be
   withdrawn: ");
   ament amt = 55. next Double ();
           int a = penal ();
            16 (a = = 1)
16 (bal > = ant)
```

bal - = and; boundhow Die System and pritten (" Account balance after withdrawal is" + bal); } else system out pendlin I'm The amount be withdrawn "); System out printles 1" + cond Balance of Wil void calc_interests () System out printer (" Butto Time and eate of interest "); danble += 88. next Double (). double 1 = 88 - next Double (); as mol double CI = balance bat * math (balo * Math pro (149) 100) t); System cost printly ("In compont Interest scenner sit Ister" = siamer (system in). (bal = = CI) trans (culd = 10 laws A System out printly ("Balane amont: "+be [(a) are (a) acc type) == tens)

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void withdrawal ()
    follouble and;
    System. and printly ("Puter arrant to be
            withdrawn:");
   amt = ss. next Double ();

16 (bul > = ant)
       1 bal - = amt;
   System out printly 1" Accent Balane after
      withdrawal is: "+bal); 3
   eale interset es est
    system - out printly ("In The arrand
   can be willedrawn ")
  danble to 88 most bomble ().
  class Bank) aldrollten 22. = 1 sldnob
       souble (3 = balance tat + Math
  public statu void main (string args [])
  Street and privile ("In Rampont muzzes
 scanner sis = new scanner ( system in)
 Account at = hew Account ()
lost alisetalisma I willing the mani
if (ar. acc (ar. acc_tybe) = = true)
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SI- name = a1. name;
SI. acc - name = a1. acc - no;
SI. acc - type = a1. acc - type;
    SI bal = al hal;
System ord pruiter (" entry your choice. In
   1. Deposet / n 2. calculate interest 1 in
    8- Withdraw In 4. Display In 5. Exit");
      int chessen next ant O: 13 1000
     switch (ch) of 1) loved 1) : sows
    cases. (1. wilhermal (); phak. ]
      (ase 1: Sindepost (6); break )
  (ase 2: SI: calc-interest (); break; (ase 3: SI: withdrawal (); break
      (ase 4: s1. disb (); break;
     cases: exit (0); break;
 default system and - printhe (" Iwaled in put
  else
   Cus-acc (1 = new cus-accto);
 (1. name = a1. name;
   C1.acc_40= 01.acc_40')
```

crace type = ar-acc-tyke; cr. bul = ar bul; System and pintly ("In futur your choice: /u1. Deposit In2. Penalty check/ 3. withdraw / 4. visplay / 45. (xrl'). wit ch = ss. next ant (); Switch (ch) Jahula GN profice. withdraw in a Doplay 14 5 Esci ?); case 1: c1 deposit (1), buaking time casez: (1-penal (); break, 1) Hars case 3: c1. wiltidiawal (); break.] case 4 in C1 disp (); break; rases: exit (s); brigk; defau H : system out - print la l'Anvalid inpu (use 4:51. chip (); buch (ale 5: exit (0): buck; -ugand system and printly (" trugited in pay Output (1- name = a1- name;

Command Prompt - java Lab5

Enter your account type:

1. Savings account

2. Current account

1. Cheque Facility not available
Enter customer name
Biblioth Saccount number

555
Enter balance amount
60000

Customer Name: hibblioth
Your account number: 555
Your Account Balance: 60000.0

Fress 1 to deposite
Enter amount to be deposited

600
Enter namount to be deposited

600
Enter nate of interest

6 Enter number of times interest applied per time period

6 Enter number of times interest applied per time period

6 Enter number of time periods

6 Interest amount -70776. 4428800002

Press 1 to withdraw ammount

Activate Windows

Go to Settings to activate Windows.