LAB-5 Name Turnaa PAI import Java util . * USN: 18M19CS(74 Class account 9. String customer - name; int account-number; String account type; class curract extends account? Scanner x = new Scanner (System in); double temp = 0.0; double amount = 0.0; double fine = 0.0; double min-amount = 1000.0; word get details () {. Coustomer - name = n. next Line (); account number = n nextInt (); earl deposit () ?. System out point ("Enter the deposit amount: "); temp = x. next Pouble (); amount + = temp; word shoubalance () E if (a propount >= min-amount) &

System. out. printle ["Balance is: "+ amount);

y fire = (amount + 1.0 + 10) /100; amount == fine; System. out-partle (" the fine imposed: " + fine); System. out. println 1 "Balance is: " + amount);

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Name: Toman Paz
                                                                                                                                                                           USN: 18m 19CS174
       read weithdrawal () §.
  System. out - paint ("Enter the worthdrawal amount: ");

temp = x. nextDouble ();

amount -= temp;

3.
     Class Sav-acct extends account {.
                     Scarner on = new Scarner (system in);
            double temp=0.0;
double amount = 0.0;
                deuble interest = 0.0;
          recid getdetails () }
                   customer_nome = x-next Line ();
          3 account number = 4. next Int ();
 System out prent(a"Entes the deposit amount:");

temp = x nextDouble ();

amount += temp;

3.

coold showbalance () {

System out prentln ("Balance is:" + amount);

2.

coold methodroneal() {

Cueto out leaint ("Enter the illde of the illd
 System out paint ("Enter the weithdrawed amount:");

temp = n. next Double ();

amount - = temp;
amount - = temp;
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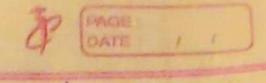
Now ! TUSHAR PAZ resid interest () §. interest: (amount * 1.0+3) /100; amount + = interest; System out println ("interest added: "+ interest); System out println ("Balance is: "+ amount); public class Asin ?. public static word mais (String [] augs) [int opt =0; String type = null; Scanner x - new Sconner (System in);
System out perntln ("Welcome to bank service");
System out println ("Enter the account (corr-acet | sav_acet)"); type= x. nextline (); if (type . equals 1" curract")) { curracet a = new curracet(); System out printly ("Enter the customer-name, account-number:"); a gettetails (); mehile (true) §. System out println ("Press 1: Accept deposite and Update the balance"); Pysker out pointle ("Press 2: Display the balance"); Syste out printle ("Press 3: Withdrawell and Update belonce"); System. out print In ("Enter extran"); opt == x.nextInt(); Sweiteh (opt) ? Case 1: a defosité);
a. Shave balance (); break; Case 2: a Show palance (); book;

Nane -: Tushas Pax can 3: a withdrawal (); USN -: IBMIGCSITY a. showbalace () break; if (type equals 1" sax acct")) ?. Sav-acet a = new save-acet ();
System out pent In ("Enter Customer-name, account-number:").
a. getoletails (); ushile (true) 3 System out printly ("Press 2: Display the balance");

System out printly ("Press 2: Display the balance");

System out printly ("Press 3: Compute and deposite interest").

System out purply ("Press 4: Wittdrawed and update the balance"); System out println ("Enter option: ");
opt = n. next Int (); Switch (opt) { Case 1: a. deposit(); a. Showbalance (); break; Case 2: a . Show balance (); cose 3: a. interest (); a. Showbalance (); break;



Name : TUSHAR PAI Case 4: a withdrawal (); USN - 1 RM 19 CS174 a-showbalance (); barak;