```
6 Import Jova etil Scornes;
  clay Bonk
  int dipost bolance;
   int withdraw bal;
   gring witamis names
  string Acc dum;
   string Acc-type;
  int balance = 20,000;
  void accept)
  Scanner (system in);
system out printin: ("enter customerare);
customanic s. nuct ();
  System. out, parnth ("enter Acc nom);
  Account = S. next ();
  System out printle (" enter Acc type fo");
    Acc-type = S. Dento;
  Void display ()
  System. out. print la ("customusname 3 + "customurans).
  System. out. print In (According number: 11+Acc-num);
  System. out. println ("Accound type ;"+ Acc type);
  class was acct extends Bank &
       updated balance;
   mt
       After withdrawn;
   int
        updated lost chalonce;
```

|          | Padmayatl   |
|----------|---|
|          |   |
|          |   |
| <u>-</u> | int cdepo bac)  |
|          | int corps   |
|          | Balance i de positione  |
|          | int cdepo bacy<br>2 updated balance; deposit balance;<br>sertuen updated balance; |
|          | Sirtuen apaine  |
|          | in (with-ba()   |
| <u>-</u> | 1 (W)11200.   |
|          | (updated balance) without   |
|          | Ato cwithdrawn= (updated_balance)-withdraw_balance                                |
|          | return After cwithdrawn;  |
|          |   |
| <u></u>  | int minimum()   |
|          | 1 (2008)  |
|          | if (c After withdrawn) <= (2000)  |
|          | updated 10t chalunce = (carts_curithdrauh) - (201).                               |
| <u></u>  | System out print in ( you have minimum balance below)                             |
|          | sopo so v have lost 200 - rupe e s');   |
|          | apposo b have 10st and laper  |
|          | soturn updated_10st_chalana;  |
|          | else  |
|          |   |
|          | Jutusn After Cwithdrawn;  |
|          |   |
|          | Class say and I was book  |
|          | closs sow and extends bank  |
|          | in supdoted balance;  |
| -        | ent Atto swithdrawn;  |
|          | ent abdated lost shalary;   |
|          | int combound_interest;  |
|          | (011,0000 1012 11,10001)  |

```
jet sitelia-bal )
Supdated holance : Balance : deposit balance ;
action supdated balance?
int interest ()
int n=12;
rempound intered = (ent) (csupdated balance) x (math.pow)
        It (7/n), (n tt) 11);
retur compound interest;
int swift bal ()
Afor soit bedrawn - ((compound interet) withdraubilance)
rotur AHB swith drawn.
int mingmum ()
if ((Att swith drawn) <= (1000)
updated lost shalance = (capter swithdrawn)-(100)
return applated jost shalanai
 else
 Situs Attu swith drawn;
```

| public class mains   |
|--|
| a la color l |
| Scanny x = new scanny (synthy)   |
| Curract on - new curracter;  |
| CA. Occept();  |
| System.out, println ("enker-the money to be deposited");   |
| ch deposit balance = r. next ent ();   |
| (n. displaye):   |
| Systemal. psintln ("After your diposition of "It ca<br>depost balance+" n now your total balance is  |
| depost balance+1/n now your total balance is   |
| N-"+ CA. cdepo ba());  |
| System out printin ( enter money to be withdrawn);   |
| condition balance = 9. nextint ().   |
| System out. Drintin (K. Alitea aux   |
| The state of the s |
| is Rs-"+ (A. withoutacr);  |
| Systemati printin (" Ajtog checking if a have  |
| balana is RS - "+ GA manine  |
| Balance is RS _ "+ ca minimum());  |
| 5010   |
| SA, accept ();   |
| System.out. psintln ("enter money to be deposited"); SA. deposit balance - In heatint();   |
| SA. deposit balance - In nertinte);  |
|  |
| School out paintin (a . a . a  |
| deposit bolana + 11. Jour deposition of 11+ SA.  |
| RS-11fsA, sdepo ba(2)).  |
| Sychm. out. paint In ( Alter   |
| RS- "f sA. sdepo ba(s)):  System out. Paint In After interest or up dated balance is RS 11+ SA. interest ):  |
| MATERIAL !   |
| The state of the s |

| Systemout printle. (" enter money to be withdrown  |    |
|--|----|
| from my saving accountil);   |    |
| SA, withdraw balance = 9. nextin-10;   |    |
| Sytem, out prent In C. After your withdraws of   |    |
| System. out prent In ("After your withdraws of RS_"+ sA. withdraw balance t" In now your total | 1  |
| balance is RS - 1 + SA, SWith-bal()?   |    |
| system.out.printin ("After Checking if u han   | e_ |
| minimum balang are not your apparted total   | 1  |
| balance is Rs-11+ SA, minimumo));  |    |
| 1  |    |
|  |    |
|  |    |
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| ·  |    |
|  |    |

```
File Edit Source Refactor Navigate Search Project Run Window Help
# . Problems . Javadoc : Declaration . Corsole ...
Enter the customer name
  Attitionative
  Enter the Account Number
  33.5
  Enter the Account type
  community.
  Enter the money a want to deposit in current account in rupees
  CUSTOMER MAME : shivanshu
  ACCOUNT NUMBER : 911
  ACCOUNT TYPE : current
  After your deposition of 1000
  Now your total balance is RS-28800
  Enter the money you want to withdraw in supees
  After your withdrawal of #00
  Now your total balance is EE-29000
  After checking if u have minimum balance are not your updated total balance is NS-28000
  Enter the customer name
  which segments as
  Enter the Account Number
  Enter the Account type
  DAYLOUR.
  Enter the money a want to deposit in Saving account
  CUSTOMER NAME : shivanshu
  ACCOUNT NUMBER : 911
  ACCOUNT TYPE : savings
  After your deposition of 10006
  Now your total balance is RS-37800
  After interest ur updated balance is $3-56316
  Enter the money you want to withdraw in Saving account
  After your withdrawel of RS-316
  Now your total balance is 83-56000
```

OOJLAB - java1/src/java1/Transactions java -