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. //import required classes and packages
. import java.util.Scanner;
.
. //create ATMExample class to implement the ATM functionality
. public class ATMExample
. {
.     //main method starts
.     public static void main(String args[] )
.     {
.         //declare and initialize balance, withdraw, and deposit
.         int balance = 100000, withdraw, deposit;
.
.         //create scanner class object to get choice of user
.         Scanner sc = new Scanner(System.in);
.
.         while(true)
.         {
.             System.out.println("Automated Teller Machine");
.             System.out.println("Choose 1 for Withdraw");
.             System.out.println("Choose 2 for Deposit");
.             System.out.println("Choose 3 for Check Balance");
.             System.out.println("Choose 4 for EXIT");
.             System.out.print("Choose the operation you want to perform:");
.
.             //get choice from user
.             int choice = sc.nextInt();
.             switch(choice)
.             {
.                 case 1:
.                     System.out.print("Enter money to be withdrawn:");
.
.                     //get the withdrawl money from user
.                     withdraw = sc.nextInt();
.
.                     //check whether the balance is greater than or equal to the withdrawal amount
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.    if(balance >= withdraw)
.    {
.        //remove the withdrawl amount from the total balance
.        balance = balance - withdraw;
.        System.out.println("Please collect your money");
.    }
.    else
.    {
.        //show custom error message
.        System.out.println("Insufficient Balance");
.    }
.    System.out.println("");
.    break;
.
.    case 2:
.
.    System.out.print("Enter money to be deposited:");
.
.    //get deposit amount from te user
.    deposit = sc.nextInt();
.
.    //add the deposit amount to the total balanace
.    balance = balance + deposit;
.    System.out.println("Your Money has been successfully depsited");
.    System.out.println("");
.    break;
.
.    case 3:
.    //displaying the total balance of the user
.    System.out.println("Balance : "+balance);
.    System.out.println("");
.    break;
.
.    case 4:
.    //exit from the menu
.    System.exit(0);
```

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.    }  
.    }  
.    }  
. }
```