

```
import java.util.Scanner;
```

```
public class ATMExample
{
    public static void main(String args[] )
    {
        int balance = 100000, withdraw, deposit;
        int denomination,number,value=0;
        Scanner sc = new Scanner(System.in);
        System.out.println("LOADING CASH TO ATM\n");
        System.out.println("Enter denomination :\n");
        denomination=sc.nextInt();
        System.out.print("Enter number :\n");
        number=sc.nextInt();
        System.out.println("the value is :\n");
        value=denomination*number;
        System.out.println(value);
        int accnum,pinnum,accbalance=0;
        String accholdername;
        System.out.println("ENTER ACC NUM TO SEE DETAILS:\n");
        int choice = sc.nextInt();
        switch(choice)
        {
            case 101: {
                System.out.println(" ACCNUM:101");
                System.out.println("PINNUM:2343");
                System.out.println("NAME:SURESH");
                System.out.println(" ACC.BALANCE:RS.25,234 ");
                System.out.println("\n");
                break;
            }
            case 102: {
                System.out.println(" ACCNUM:102");
                System.out.println("PINNUM:5432");
                System.out.println("NAME:GANESH");
                System.out.println(" ACC.BALANCE:RS.34,123");
                System.out.println(" \n ");
                break;
            }
            case 103:{
                System.out.println(" ACCNUM:103");
                System.out.println("PINNUM:7854");
```

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        System.out.println("NAME:MAGESH");
        System.out.println(" ACC.BALANCE:RS.26,100");
        System.out.println(" \n ");
        break;
    }

    case 104: {
        System.out.println(" ACCNUM:104");
        System.out.println("PINNUM:2345");
        System.out.println("NAME:NARESH");
        System.out.println(" ACC.BALANCE:RS.80,000");
        System.out.println(" \n ");
        break;
    }

    case 105: {
        System.out.println(" ACCNUM:105");
        System.out.println("PINNUM:1907");
        System.out.println("NAME:HARISH");
        System.out.println(" ACC.BALANCE:RS.1,03,400");
        System.out.println(" \n ");
        break;
    }

    default:
        System.out.print("Invalid Account number\n");

}

for(int i=0;i<6;i++){
    System.out.println(" ");
    System.out.println("Choose 1 for Check Balance");
    System.out.println("Choose 2 for Withdraw");
    System.out.println("Choose 3 for Transfer");
    System.out.println("Choose 4 for checking account balance");
    System.out.println("Choose 5 for EXIT");
    System.out.print("Choose the operation you want to perform:");
    System.out.println(" \n ");

    int oice = sc.nextInt();
    switch(oice)
    {
        case 1:

            System.out.print("Your balance is:");
            System.out.print(balance);
            break;

```

```

case 2:
    System.out.println("Enter amount to withdraw:");
    withdraw = sc.nextInt();

    System.out.println("Your withdrawal is done");
    if(balance >= withdraw)
    {
        balance = balance - withdraw;
        System.out.println("Please collect your money");
    }
    else
    {
        System.out.println("Insufficient Balance");
    }
    System.out.println("\n");
    break;

    case 3:
    System.out.print("Enter money to be Transmittred:");
    deposit = sc.nextInt();
    balance = balance + deposit;
    System.out.println("Your Money has been successfully trnsmitted!!");
    System.out.println("\n");
    break;

    case 4:
    System.out.println("Your account Balance is : "+balance);
    System.out.println("\n");
    break;

    case 5:
    System.exit(0);
    System.out.println("Successfully exit!");
    }
}
}
}

```

OUTPUT :

```
LOADING CASH TO ATM
Enter denomination :
2000
Enter number :
20
the value is :

40000
ENTER ACC NUM TO SEE DETAILS:

101
ACCNUM:101
PINNUM:2343
NAME:SURESH
ACC.BALANCE:RS.25,234
```

```
Choose 4 for checking account balance
Choose 5 for EXIT
Choose the operation you want to perform:

2
Enter amount to withdraw:5000
Your withdrawal is done
Please collect your money

Choose 1 for Check Balance
Choose 2 for Withdraw
Choose 3 for Transfer
Choose 4 for checking account balance
Choose 5 for EXIT
Choose the operation you want to perform:

3
Enter money to be Transmittred:5000
Your Money has been successfully trnsmitted!!
```

```
Choose 1 for Check Balance
Choose 2 for Withdraw
Choose 3 for Transfer
Choose 4 for checking account balance
Choose 5 for EXIT
Choose the operation you want to perform:

5
```