Department of Computer Science and Engineering
Data Science

Academic Year: 2022-2023	**Name of Student: Arya Patil**
Semester: III	**Student ID: 21107009**
Class / Branch: SE Data Science	**Date Of Performance: 12/08/2022**
Subject: OOPJ Lab	**Date Of Submission: 12/08/2022**
Name of Instructor: Prof. Poonam Pangarkar	

Experiment No. 3

Aim:- To write a Java program to demonstrate the use of class and objectAssignment

Program :

```
class Account

{

int acc_no;

String name;

float amount;


void insert(int a,String n,float amt)

{

acc_no=a;

name=n;

amount=amt;

}
```

```java
void deposit(float amt)

{

amount=amount+amt;

System.out.println(amt+ "Deposited");

}


void withdraw(float amt)

{

if(amount<amt)

{

System.out.println("Insufficient Balance");

}

else

{

amount=amount-amt;

System.out.println(amt+ "Withdrawed");

}

}


void checkbalance()
```

```
{

System.out.println("Balance is: "+amount);

}


void display()

{

System.out.println(acc_no+" "+name+" "+amount);

}

}


class exp3

{

public static void main(String args[])

{

Account a1=new Account();

a1.insert(24523452,"Bala",300000);

a1.display();

a1.checkbalance();

a1.deposit(40000);

a1.checkbalance();

a1.withdraw(14000);
```

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a1.checkbalance();

a1.display();

}

}

Output:-

```
apsit@apsit-HP-280-Pro-G6-Microtower-PC:~$ java exp3
24523452 Bala 300000.0
Balance is: 300000.0
40000.0Deposited
Balance is: 340000.0
14000.0Withdrawed
Balance is: 326000.0
24523452 Bala 326000.0
apsit@apsit-HP-280-Pro-G6-Microtower-PC:~$
```