**Experiment No. 5**

**Aim**

Define a class Employee with the following specifications:

Data Member:

empno, ename, basic, hra, da, netpay

Member Methods:

haveData() method to accept values for empno, ename, basic, hra, da & invoke the method

calculate() for netpay.

dispData() method to display all the data members on the screen.

**Source code**

package java\_file;

public class \_5\_Employee {

int empno;

String ename;

float basic;

float hra;

float da;

float netpay;

public static void main(String[] args) {

\_5\_Employee obj=new \_5\_Employee();

obj.haveData(420,"Ravi",80000,15000,5000);

obj.dispData();

}

void haveData(int a, String b, float c, float d, float e) {

empno=a;

ename=b;

basic=c;

hra=d;

da=e;

calculate();

}

void calculate() {

netpay=basic+hra+da;

System.out.println("The Net Pay is "+netpay);

}

void dispData() {

System.out.println("\n\nYour Salary Details....");

System.out.println("Employee No. \t:: "+empno);

System.out.println("Employee Name\t:: "+ename);

System.out.println("Basic Salary \t:: "+basic);

System.out.println("HRA \t:: "+hra);

System.out.println("DA \t:: "+da);

System.out.println("Net pay \t:: "+netpay);

}

}

**Output**

