import java.util.Date;

import java.util.Stack;

public class Employee

{

public static void main(String[] args)

{

System.out.println("Enter Valid Employee ID : \n");

int[] EmpId={1001,1002,1003,1004,1005,1006,1007};

String[] EmpName={"Abc","Opqr","Ghi","Wxyz","Jklmn","Stuv","Def"};

String[] JoinDate={"01/04/2009","23/08/2012","12/11/2008","29/01/2013","16/07/2005","01/01/2000","12/06/2006"};

char[] DesigCode={'e','c','k','r','m','e','c'};

String[] Department={"R&D","PM","Acct","Front Desk","Engg","Manufacturing","PM"};

double[] Basic={20000,30000,10000,12000,50000,23000,29000};

double[] HRA={8000,12000,8000,6000,20000,9000,12000};

double[] IT={3000,9000,1000,2000,20000,4400,10000};

char[] DesignationCode={'e','c','k','r','m'};

String[] Designation={"Engineer","Consultant","Clerk","Receptionist","Manager"};

double[] DA={20000,32000,12000,15000,40000};

int flag=0;

int id=Integer.parseInt(args[0]);

for(int i=0;i<EmpId.length;i++)

{

if(EmpId[i]==id)

{

flag=1;

System.out.println("Emp Id. Emp Name Department Designation DA");

System.out.print(EmpId[i]+" "+EmpName[i]+" "+Department[i]);

for(int j=0;j<DesignationCode.length;j++)

{

if(DesigCode[i]==DesignationCode[j])

{ System.out.print(" "+Designation[j]+" ");

double sum=Basic[i]+HRA[i]+DA[j]-IT[i];

System.out.print(sum);

}

}

}

}

if(flag==0)

System.out.println("There is no employee with EmpId : " +id);

}

}