

```

class Project1{
public static void main(String [] args)
{
    String[][] empa={
        {"Emp_No","Emp_Name","Join_Date","Designation_Code","Department","Basic","HRA","IT"},
        {"1001","Ashish","01/04/2009","e","R&D","20000","8000","3000"},
        {"1002","Sushma","23/08/2012","c","PM","30000","12000","9000"},
        {"1003","Rahul","12/11/2008","k","Acct","10000","8000","1000"},
        {"1004","Chahat","29/01/2013","r","Front Desk","12000","6000","2000"},
        {"1005","Ranjan","16/07/2005","m","Engg","50000","20000","20000"},
        {"1006","Suman","01/01/2000","e","Manufacturing","23000","9000","4400"},
        {"1007","Tanmay","12/06/2006","c","PM","29000","12000","10000"}
    };
    String[][] da={
        {"Designation code","Designation","DA"},
        {"e","Engineer","20000"},
        {"c","Consultant","32000"},
        {"k","Clerk","12000"},
        {"r","Receptionist","15000"},
        {"m","Manager","40000"}
    };
    String s1=args[0];
    System.out.println(args[0]);
    int i,flag=0,m=1,n=1;
    for(i=1;i<8;i++)
    {
        if(s1.equals(empa[i][0]))
        {
            flag=1;
            m=i;
            break;
        }
    }
    if(flag==1)
    {
        for(i=0;i<6;i++)
        {
            if(empa[m][3]==da[i][0])
            {
                n=i;
            }
        }
        int salary=Integer.parseInt(empa[m][5])+Integer.parseInt(empa[m][6])-
        Integer.parseInt(empa[m][7])+Integer.parseInt(da[n][2]);
        System.out.println(empa[0][0]+" "+empa[0][1]+" "+empa[0][4]+" "+da[0][1]+" Salary ");
        System.out.println(empa[m][0]+" "+empa[m][1]+" "+empa[m][4]+" "+da[n][1]+ salary );
    }
    else
    {
        System.out.println("There is no employee with empld: "+args[0]);
    }
}
}

```