Develop a small java application, which accepts employee id from the command prompt and displays the details using arrays

```
import java.util.*;
public class employee
public static void main(String args[])
Scanner sc=new Scanner(System.in);
int empD[] = \{1001, 1002, 1003, 1004, 1005\};
String[] empname= {"Rajendra", "Pradhaan", "Abhilash", "Nayana", "Mannu"};
String[] date=
{"01/01/2003","11/02/2004","19/03/2003","20/5/2003","07/07/2003"};
char empcode[]= {'m','c','e','r','k'};
String dept[]= {"Engg","PM","R&d","Front desk","acct"};
double basic[]= {50000,30000,20000,12000,10000};
double[] HRA= {20000,12000,8000,6000,8000};
double[] IT= {20000,9000,3000,2000,1000};
char[] desigcode= {'e','c','m','r','k'};
String[] designation=
{"Engineer", "Consultant", "Manager", "Receptionist", "Clerk"};
double[] DA={20000,32000,40000,15000,12000};
System.out.println("Enter the employee ID:");
int id=sc.nextInt();
int flag=0;
double salary=0;
for(int i=0;i<empID.length;i++)</pre>
if(id==empID[i])
flag=1;
System.out.println("Emp ID:" + empID[i]);
System.out.println("Emp name:" + empname[i]);
System.out.println("Department:" + dept[i]);
switch(empcode[i])
{
case 'e':System.out.println("Designation: Engineer");
System.out.println("DA:20000");
salary=20000+HRA[i]+basic[i]-IT[i];
```

```
System.out.println("Salary:"+ salary);
break;
case 'c':System.out.println("Designation: Consultant");
System.out.println("DA:32000");
salary=32000+HRA[i]+basic[i]-IT[i];
System.out.println("Salary:"+ salary);
break;
case 'm':System.out.println("Designation: Manager");
System.out.println("DA:40000");
salary=40000+HRA[i]+basic[i]-IT[i];
System.out.println("Salary:"+ salary);
break;
case 'r':System.out.println("Designation: Receptionist");
System.out.println("DA:15000");
salary=15000+HRA[i]+basic[i]-IT[i];
System.out.println("Salary:"+ salary);
break;
case 'k':System.out.println("Designation: Clerk");
System.out.println("DA:12000");
salary=12000+HRA[i]+basic[i]-IT[i];
System.out.println("Salary:"+ salary);
break;
}
}
if(flag==0)
System.out.println("Employee details not found!!!!!");
}
}
}
Output:
               Emp No Emp Name Department
                                                      Designation
                                                                      and Salary
```

Emp No.	Emp Name	Join Date	Desig Code	Dept	Basic	HRA	IT
1001	Abc	01/04/2009	E	R&D	20000	8000	3000
1002	Opqr	23/08/2012	С	PM	30000	12000	9000
1003	Ghi	12/11/2008	K	Acct	10000	8000	1000
1004	Wxyz	29/01/2013	R	Front Desk	12000	6000	2000
1005	Jklmn	16/07/2005	M	Engg	50000	20000	20000
1006	Stuv	01/01/2000	Е	Manufacturing	23000	9000	4400
1007	Def	12/06/2006	С	PM	29000	12000	10000

Designation Code	Designation	DA
e	Engineer	20000
c	Consultant	32000
k	Clerk	12000
r	Receptionist	15000
m	Manager	40000

EmpName	Age	Dept	Salary
DEF	25	ISE	50000
ABC	30	ISE	55000