

Enter the total number of students

8

Enter Student No.1 name

a

Enter your elective choice

1.Internet Of Things

2.Advanced Java

3.J2EE

1

Enter Student No.2 name

b

Enter your elective choice

1.Internet Of Things

2.Advanced Java

3.J2EE

1

Enter Student No.3 name

c

Enter your elective choice

1.Internet Of Things

2.Advanced Java

3.J2EE

2

Enter Student No.4 name

d

Enter your elective choice

1.Internet Of Things

2.Advanced Java

3.J2EE

2

Enter Student No.5 name

e

Enter your elective choice

1.Internet Of Things

2.Advanced Java

3.J2EE

2

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Enter Student No.6 name
f
Enter your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
3
Enter Student No.7 name
g
Enter your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
3
Enter Student No.8 name
h
Enter your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
3
1.Display names of students for a particular elective
2.Display count of each elective
3.Display name of students in all electives
4.Exit
1
Enter your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
3
Students in the elective J2EE are
f
g
h
```

```
1.Display names of students for a particular elective
2.Display count of each elective
3.Display name of students in all electives
4.Exit
3
Students in the elective Internet Of Things are
a
b
Students in the elective Advanced Java are
c
d
e
Students in the elective J2EE are
f
g
h
```

```
1.Display names of students for a particular elective
2.Display count of each elective
3.Display name of students in all electives
4.Exit
2
The count in each elective is
1.Internet Of Things: 2
2.Advanced Java: 3
3.J2EE: 3
Note that this elective "Internet Of Things" doesn't have the required strength
Request all students who chose this elective to reselect their elective
a
Please reselect your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
2
b
Please reselect your elective choice
1.Internet Of Things
2.Advanced Java
3.J2EE
3
The count in each elective is
1.Internet Of Things: 0
2.Advanced Java: 4
3.J2EE: 4
1.Display names of students for a particular elective
2.Display count of each elective
3.Display name of students in all electives
4.Exit
5
Please enter a valid choice
1.Display names of students for a particular elective
2.Display count of each elective
3.Display name of students in all electives
4.Exit
4
```