

```
public class Trainer {
```

//Task 1- Create a class name as "Trainer" which will have 4 fields name, department , email, id. Trainer can teach Selenium, DevOps, Web Development.

```
String name;  
String department;  
String email;  
int id;
```

```
Trainer(String tname, String tdepartment, String temail, int tid) {
```

```
    name = tname;  
    department = tdepartment;  
    email = temail;  
    id = tid;
```

```
}
```

```
void displayTeachingSubject(String trainerName, String subject) {  
    System.out.println(trainerName + " can teach " + subject);  
}
```

```
public static void main(String[] args) {
```

```
    Trainer t1 = new Trainer("Mukesh", "Testing", "mukesh@gmail.com", 1);
```

```
    t1.displayTeachingSubject(t1.name, "Selenium");
```

```
    Trainer t2 = new Trainer("Hitesh", "Dev", "hitesh@gmail.com", 2);
```

```
    t2.displayTeachingSubject(t2.name, "Dev");
```

```
    Trainer t3 = new Trainer("Mukesh", "DevOps", "mukesh@gmail.com", 3);
```

```
    t3.displayTeachingSubject(t3.name, "Dev");
```

//Task 2- Extension of task 1 – Store all trainer information in Array.

```
Trainer arry[] = { t1, t2, t3 };
```

```
for (Trainer i : arry) {
```

```
    System.out.println(i.name);
```

```
    System.out.println(i.department);
```

```
    System.out.println(i.email);
```

```
    System.out.println(i.id);
```

```
}
```

```
}  
  
}
```

Output

```
Mukesh can teach Selenium  
Hitesh can teach Dev  
Mukesh can teach Dev  
Mukesh  
Testing  
mukesh@gmail.com  
1  
Hitesh  
Dev  
hitesh@gmail.com  
2  
Mukesh  
DevOps  
mukesh@gmail.com  
3
```