

## Collections framework

### Problem statement #2

Develop an application to create an ArrayList of Names for the given no.of times and store them in an ArrayList and replace the names based on given name.

### **Operations:-**

- a) Create an ArrayList of Names for the given number of times and return the Names List.
- b) Modify the Names in the ArrayList by findName and replaceName parameters.

### **Specifications:-**

1) create Main class and it should contain a main() method two static methods as shown below:

method-1:-

```
public static ArrayList<String> createNameList(String name, int
noOfTimes){
    // write the logic to create an ArrayList of Name for the
specified noOfTimes
    // your logic should add given name into ArrayList repeatedly
for the given noOfTimes
    // and return the ArrayList of Names.
}
```

method-2:-

```
public static ArrayList<String> modifyNameList(ArrayList<String>
names, String findMe, String replaceWithMe){
// write the logic to find a name in the names list and replace it by
another name
// return the ArrayList of names after replacing them
}
```

NOTE:- from the main() method you will create the required objects and call the two methods , by passing appropriate objects or values.