

1. Singleton class

- Create one object of singleton class
- Thread safe - synchronization
- Double checked locking
- Create singleton object using clone

Output

```
Inside synchronized double checked locking block...  
New Singleton Object: Singleton@677327b6  
Same Singleton Object: Singleton@677327b6  
New Singleton Object using Clone: Singleton@14ae5a5
```

2. Count the occurrences of the String stored in the List.

Output

```
[a, b, a, c, z, c, u, x, x, a]  
{a=3, b=1, c=2, u=1, x=2, z=1}
```