1)

Sorted Names: [Anusha, Bhavana, Karthik, Suresh, Vikram]

2)

Not Allowed

3)

Hello, Welcome to Java 8 Features!

4)

Square: 16
Cube: 64

5)

Names starting with A: [Anusha, Aman]

6)

Names longer than 5 characters: 3

7)

Even Numbers: [2, 4, 6, 8]

8)

```
Cities: Chennai, Delhi, Mumbai, Bangalore
```

9)

```
5 squared = 25
1 squared = 1
2 squared = 4
3 squared = 9
6 squared = 36
4 squared = 16
```

10)

```
Frequency Map: {Anusha=2, Karthik=3, Vikram=1}
```

11)

```
Filtered Names: [Anusha]
```

12)

```
Sorted Names: [Anusha, Bhavana, Karthik, Vikram]
```