



Main.java



Run

Output

Clear

```
1 import java.util.Collections;
2 import java.util.List;
3
4 public class MinMaxExample {
5     public static void main(String[] args) {
6         List<Integer> numbers = List.of(5, 2, 8, 1, 6, 3, 7, 4);
7         int min = Collections.min(numbers);
8         int max = Collections.max(numbers);
9         System.out.println("Minimum: " + min);
10        System.out.println("Maximum: " + max);
11    }
12 }
13
```

```
java -cp /tmp/MX37N8zPGL MinMaxExample
Minimum: 1
Maximum: 8
```



Main.java



Run

```
1- import java.util.ArrayList;
2 import java.util.List;
3- public class SplitListExample {
4-     public static void main(String[] args) {
5         List<Integer> numbers = List.of(1, 2, 3, 4, 5, 6, 7, 8, 9);
6         int midpoint = numbers.size() / 2;
7         List<Integer> firstHalf = new ArrayList<>(numbers.subList(0,
            midpoint));
8         List<Integer> secondHalf = new ArrayList<>(numbers.subList
            (midpoint, numbers.size()));
9         System.out.println("First Half: " + firstHalf);
10        System.out.println("Second Half: " + secondHalf);
11    }
12 }
13
```

Output

Clear

```
java -cp /tmp/MX37N8zPGL SplitListExample
First Half: [1, 2, 3, 4]
Second Half: [5, 6, 7, 8, 9]
```

JS

GO

Main.java

```

1 import java.util.ArrayList;
2 import java.util.HashSet;
3 import java.util.List;
4
5 public class RemoveDuplicatesExample {
6     public static void main(String[] args) {
7         List<Integer> numbersWithDuplicates = List.of(1, 2, 3, 2, 4, 5
8             , 1, 6, 7, 5);
9         HashSet<Integer> uniqueNumbers = new HashSet
10             <>(numbersWithDuplicates);
11
12         System.out.println("List with Duplicates: " +
13             numbersWithDuplicates);
14         System.out.println("List without Duplicates: " + new ArrayList
15             <>(uniqueNumbers));
16     }
17 }

```

Output

```
java -cp /tmp/MX37N8zPGL RemoveDuplicatesExample
List with Duplicates: [1, 2, 3, 2, 4, 5, 1, 6, 7, 5]
List without Duplicates: [1, 2, 3, 4, 5, 6, 7]
```

Clear



Main.java



Run

```
1- import java.util.LinkedList;
2
3- public class AddElementToLinkedListExample {
4-     public static void main(String[] args) {
5         LinkedList<String> linkedList = new LinkedList<>();
6         linkedList.addFirst("First");
7         linkedList.addLast("Last");
8
9         System.out.println("Linked List: " + linkedList);
10    }
11 }
12
```

Output

Clear

```
java -cp /tmp/MX37N8zPGL AddElementToLinkedListExample
Linked List: [First, Last]
```