



Streams.java X

```
1 package example;
2 import java.util.Arrays;
3 import java.util.List;
4 import java.util.Optional;
5 import java.util.stream.Collectors;
6 public class Streams {
7     public static void main(String[] args) {
8         List<Integer> numbers = Arrays.asList(1, 2, 3, 4, 5, 6, 7, 8, 9, 10);
9
10        // Find the maximum value using streams
11        Optional<Integer> max = numbers.stream()
12            .max(Integer::compareTo);
13        max.ifPresent(value -> System.out.println("Maximum value: " + value));
14
15        // Find the minimum value using streams
16        Optional<Integer> min = numbers.stream()
17            .min(Integer::compareTo);
18        min.ifPresent(value -> System.out.println("Minimum value: " + value));
19    }
20 }
21
22
23
24
```

Task List X

Find: All Activate...

Outline X

example
Streams
main(String[]): void

Problems Javadoc Console X

<terminated> Streams [Java Application] C:\Users\gummi\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.11.v20240426-1830\jre\bin\javaw.exe (08-Jun-2024, 1:49:25 pm - 1:49:25 pm)
Maximum value: 10
Minimum value: 1