

# Java Stream ??

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## 1. ?? ?? (?? ?????)

```
List<Integer> list = Arrays.asList(5, 3, 1, 4);  
List<Integer> sorted = list.stream()  
    .sorted()  
    .collect(Collectors.toList());
```

## 2. ????? ??

```
List<Integer> sortedDesc = list.stream()  
    .sorted(Comparator.reverseOrder())  
    .collect(Collectors.toList());
```

## 3. ?? ??? ??

```
List<Person> people = Arrays.asList(  
    new Person("Alice", 25),  
    new Person("Bob", 20)  
);  
  
// ?? ??  
List<Person> sortedPeople = people.stream()  
    .sorted(Comparator.comparing(p -> p.age))  
    .collect(Collectors.toList());
```

## 4. ?? ????? ??

```
// ?? ??, ??? ??  
.sorted(Comparator.comparing(Person::getAge)  
    .thenComparing(Person::getName))
```

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