## PARALLEL STREAM

## java.util.Collection

default Stream<E> parallelStream()

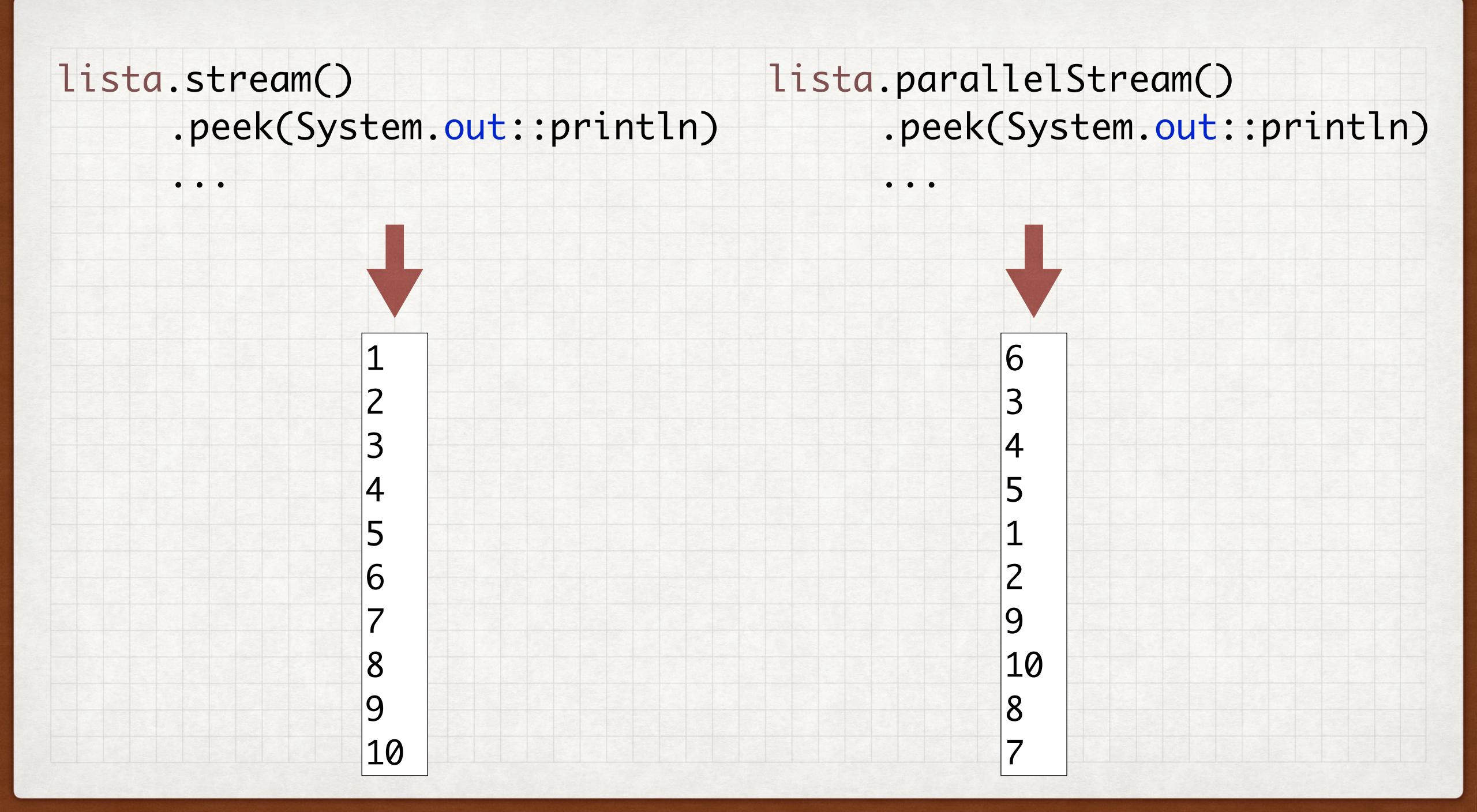
```
/**
 * Returns a possibly parallel {@code Stream} with this
 * collection as its source. ...
*/
```



suma : 55



suma : 55



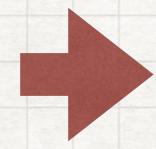
¿Y si no es paralelizable?

Convertimos los elementos a String

lista.parallelStream()
 .map(String::valueOf)
 .collect(Collectors.joining(","));

Actua subre un stream de String, concatenando el contenido con el separador indicado

```
lista.parallelStream()
     .map(String::valueOf)
     .collect(Collectors.joining(","));
```



1,2,3,4,5,6,7,8,9,10

1,4,5,2,3,9,10,6,7,8

Collectors.joining(",") characteristics()