// convert the List<Integer> to a int array

**int** arrayInt[] = list.stream()

.mapToInt(currentValue -> currentValue).toArray();

// convert the int array to a List<Integer>

List<Integer> list = IntStream.*of*(arrayInt).boxed().collect(Collectors.*toList*());

// print a list

intList.stream().forEach(System.***out***::println);

<http://howtodoinjava.com/core-java/collections/java-8-tutorial-streams-by-examples/>