

```

1 import java.util.ArrayList;
2 import java.util.List;
3 public class Test {
4     public static void main(String[] args) {
5         List<Object> list = new ArrayList<>();
6         list.add("Hello");
7         list.add(123);
8         for (Object obj : list) {
9             if (obj instanceof String) {
10                 String str = (String) obj;
11                 System.out.println(str);
12             } else if (obj instanceof Integer) {
13                 Integer num = (Integer) obj;
14                 System.out.println(num);
15             }
16         }
17     }
18 }

```

```
java -cp /tmp/BAH78FUS80/Test
```

```
Hello
```

```
123
```

```
=== Code Execution Successful ===
```

Main.java

Run

Share

```
1- public class ArrayIndexOutOfBoundsException {
2-     public static void main(String[] args) {
3-         int[] numbers = {1, 2, 3};
4-         try {
5-             System.out.println(numbers[2]); // Accessing the last element at
               index 2
6-         } catch (ArrayIndexOutOfBoundsException e) {
7-             System.out.println("Caught ArrayIndexOutOfBoundsException.");
8-         }
9-     }
10 }
11
```

Output

Clear

java -cp /tmp/iUN0YUDsP0/ArrayIndexOutOfBoundsException
3

=== Code Execution Successful ===