

```
Exception in thread "main" java.lang.IllegalArgumentException: null value in list
    at CompareLists.inOrder(CompareLists.java:178)
    at CompareLists.main(CompareLists.java:103)
PS D:\UCSD Undergraduate\2022 Spring\CSE 11\cse11-pa8-starter-main\cse11-pa8-starter-main> |
```

```
public static void main(String[] args){
    List<Boolean> test = new ArrayList<Boolean>();
    test.add(e: null);

    System.out.println(inOrder(test, new BooleanCompare()));
}
```

Boolean test BooleanCompare

```
static <E> Boolean inOrder(List<E> l, Comparator<E> c){
    if (l.contains(o: null)){
        throw new IllegalArgumentException( s: "null value in list");
    }

    List<E> temp = new ArrayList<>(l);
    Collections.sort(temp,c);

    if (temp.equals(l)){
        return true;
    }
    else {
        return false;
    }
}
```

test

