

```
1  /**
2   * @author Caroline Ta
3   * @since 05.19.2020
4   */
5
6  package com.company.comparators;
7
8  import com.company.data.course.Course;
9
10 import java.util.Comparator;
11
12 /**
13  * The type Course comparator.
14  */
15 public class CourseComparator implements Comparator<Course> {
16     // -----
17     // OVERRIDDEN METHODS
18     // -----
19
20     /**
21      * Override compare method.
22      *
23      * @param o1 object 1
24      * @param o2 object 2
25      * @return comparision between object 1 and object 2
26      */
27     @Override
28     public int compare(Course o1, Course o2) {
29
30         return o1.getCourseId().compareTo(o2.getCourseId());
31     }
32 }
33
```