**Comparable Vs Comparator Interface:**

Java provides two interfaces to sort objects using data members of the class:

1] Comparable

2] Comparator

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| **Comparable Interface** | **Comparator Interface** |
| 1] Comparable provides a **single sorting sequence**. | The Comparator provides **multiple sorting sequences**. |
| 2] Comparable provides **compareTo() method** to sort elements. | Comparator provides **compare() method** to sort elements. |
| 3] Comparable **affects the original class**. | Comparator **doesn't affect the original class.** |
| 4] We can sort the list elements of Comparable type by **Collections.sort (List)** method. | We can sort the list elements of Comparator type by **Collections.sort (List, Comparator)** method. |
| 5] Comparable is present in  **java.lang** package. | A Comparator is present in the **java.util** package. |