```kotlin
package com.internshala.echo
import android.os.Parcel
import android.os.Parcelable
/**
 * Created by Harsh Deep Singh on 2/13/2018.
 */
/*This is a custom data model used for saving the complete details of a song together. Every
time in Android when we want to store a group of data together we create a model class
* This model class here is used to store the Songs. The information which we need for every
song is its name(title), artist, data and the date on which that song was added in our
device*/
class Songs(var songID: Long, var songTitle: String, var artist: String, var songData:
String, var dateAdded: Long) : Parcelable {
    override fun writeToParcel(dest: Parcel?, flags: Int) {
    }
    override fun describeContents(): Int {
        return 0
    }
    /*The comparators are used to compare two entities together with each other
    * Here we create two comparators i.e. nameComparator and dateComparator*/
    object Statified {
        /*Here we sort the songs according to their names*/
        var nameComparator: Comparator<Songs> = Comparator<Songs> { song1, song2 ->
            val songOne = song1.songTitle.toUpperCase()
            val songTwo = song2.songTitle.toUpperCase()
            songOne.compareTo(songTwo)
        }
        /*Here we sort them according to the date*/
        var dateComparator: Comparator<Songs> = Comparator<Songs> { song1, song2 ->
            val songOne = song1.dateAdded.toDouble()
            val songTwo = song2.dateAdded.toDouble()
            songTwo.compareTo(songOne)
        }
    }
}
```