**1. Sort Students by Marks**

Create a Student class with the following fields:

* int id
* String name
* double marks

**Tasks:**

1. Implement the Comparable interface to sort the students by their marks.
2. Test the sorting logic with a list of 5 students.
3. Add logic to break ties by sorting by name if two students have the same marks.

### 2. Sort Books by Price

Create a Book class with the following fields:

* int bookId
* String title
* double price

**Tasks:**

1. Implement the Comparable interface to sort books by their price.
2. Test the sorting logic with a list of books.
3. Modify the compareTo logic to sort books by title when two books have the same price.
4. **Sort Integers in Descending Order**  
   Write a program that sorts a list of integers in descending order using a custom Comparator.
5. **Sort Objects by Name**  
   Create a Student class with attributes id, name, and age. Write a Comparator to sort a list of Student objects by their name.
6. **Sort Based on First Character**  
   Write a program to sort a list of strings based on the first character of each string using a Comparator. (charAt() method)