

How to Run:

1. Save the code in a file named `LinkedListSorter.java`.
2. Open a terminal or command prompt, navigate to the directory containing the file, and run the following commands:

`javac LinkedListSorter.java`

This will compile the program

3. Run the **program with the below command:**

`java LinkedListSorter`

4. To Generate JavaDoc documentation:, run the below command

`javadoc -d doc LinkedListSorter.java`