

BUBBLE SORT



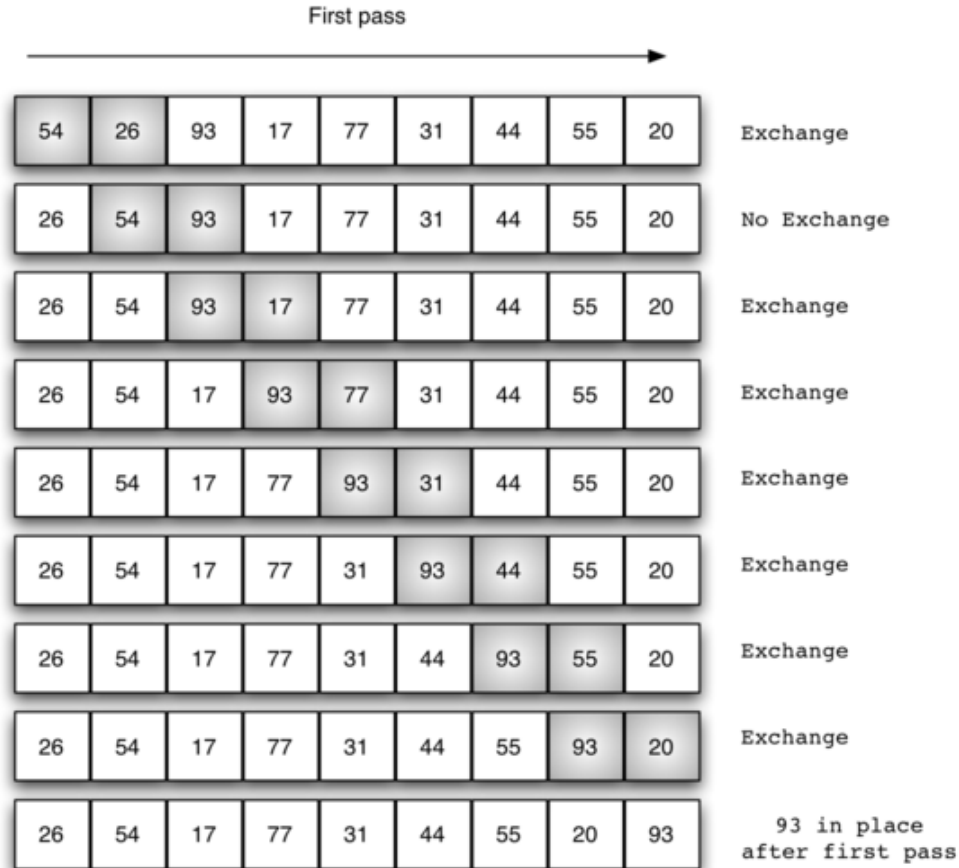
Bubble Sort

- Explanation of Bubble Sort
- Visualization of Bubble Sort
- Implementation of Bubble Sort

Bubble Sort

- The **bubble sort** makes multiple passes through a list.
- It compares adjacent items and exchanges those that are out of order.
- Each pass through the list places the next largest value in its proper place.
- Each item “bubbles” up to the location where it belongs.

First pass of a Bubble Sort



Visualizations

- Let's take a look at some visualizations!