Insertion sort:

Insertion sort is a simple sorting algorithm that builds the final sorted array (or list) one item at a time.

steps:

1.set a marker for the sorted section after the first element.

2.repeat the following untill unsorted section is element is emty:

. select the first unsorted element.

. swap other elements to the right to create the correct position and shift the unsorted elements.

. Advance the marker to the right one

Working of insertion sort:

