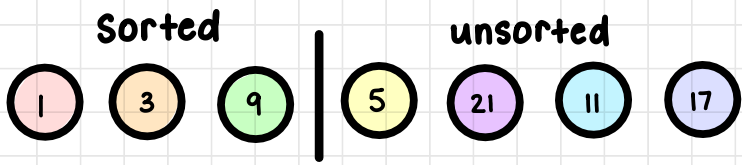




# insertion sort $O(n^2)$

Insertion Sort (iSort) separates a list into a sorted part and an unsorted part. Elements from the unsorted part are inserted at the appropriate position in the sorted part. The algorithm sorts the list in-place.



Insert the first unsorted element into the correct position.  
Move the separation line to the right.

