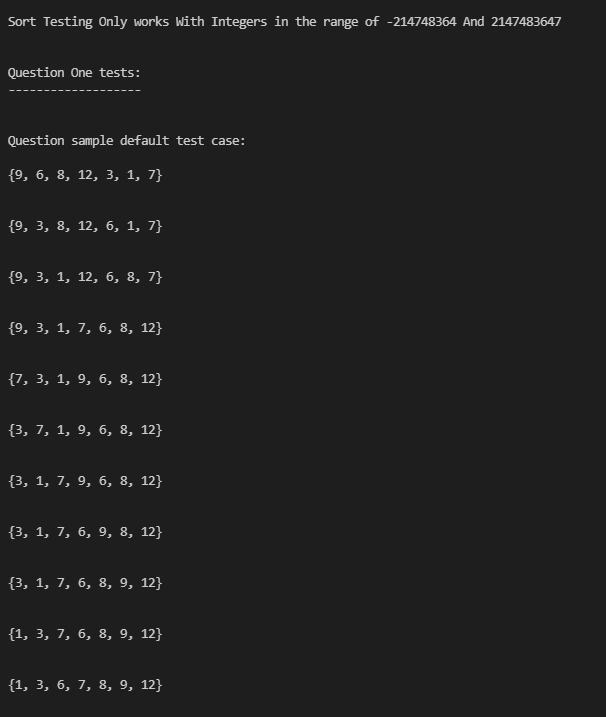
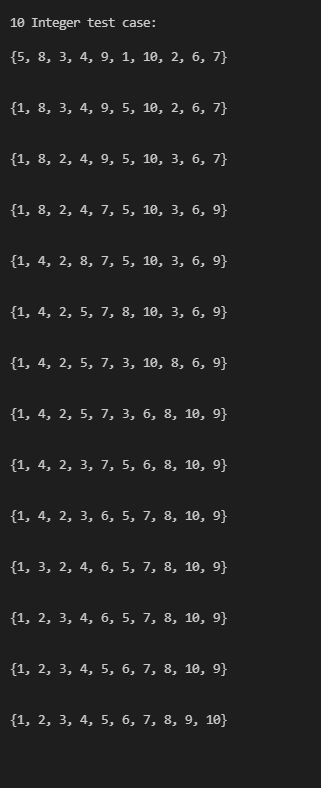
**Question part 1 Test Cases Shown changes step by step to the cases until being fully sorted**

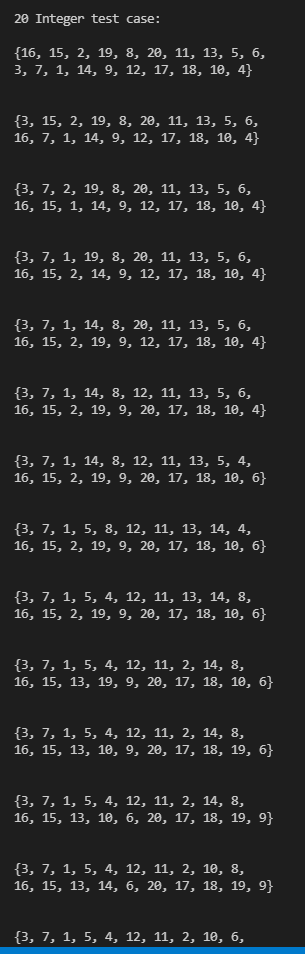
Default case sort step by step shown

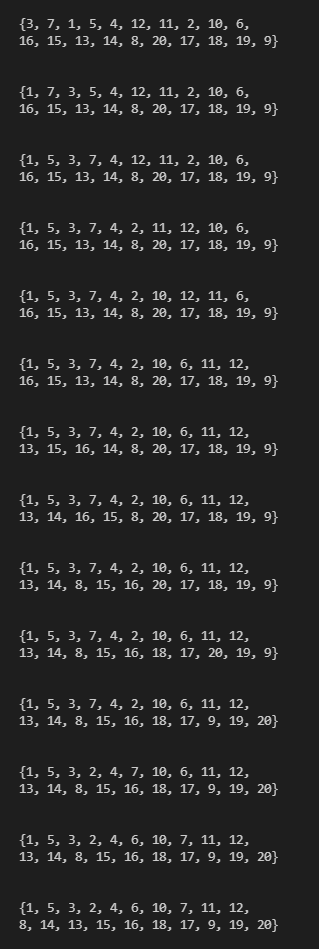


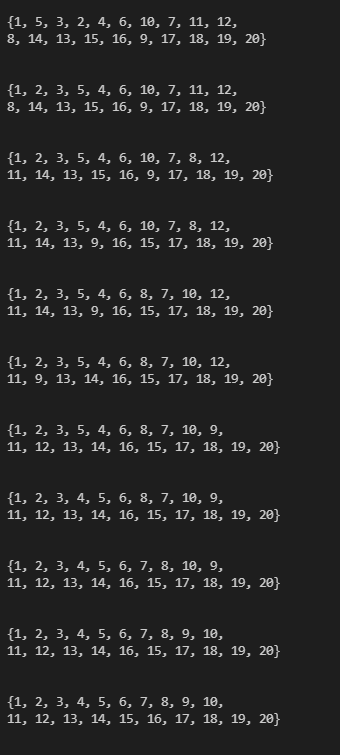
10 Integer test case



20 Integer list case

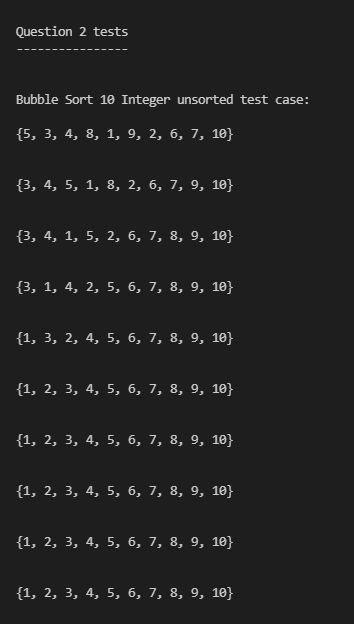




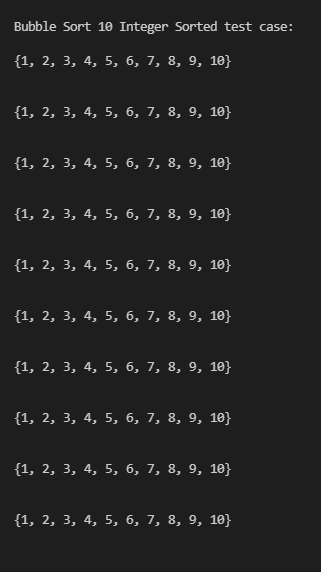


**Question Part 2**

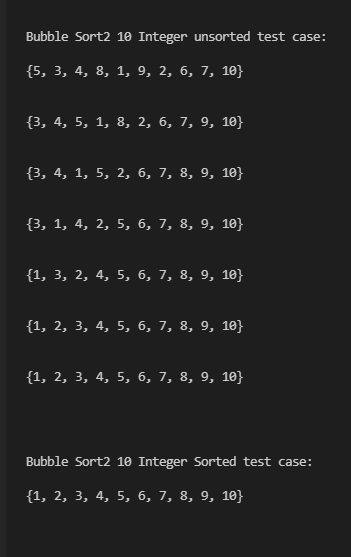
10 Integer list unsorted with Bubble sort algorithm



Test case of previous list but already sorted with bubble sort algorithm

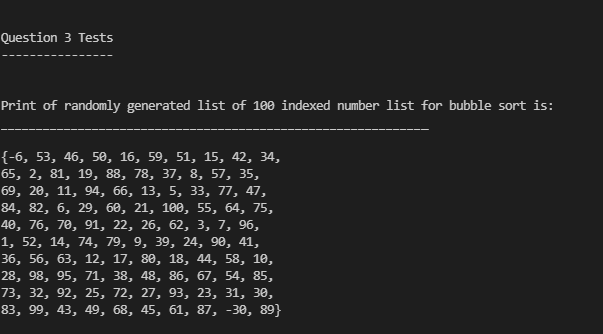


Now bubblesort2 algorithm test with the same test case. One iteration with a list unsorted and sorted.

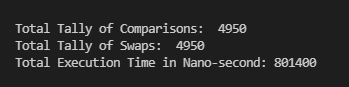


**Question Part 3**

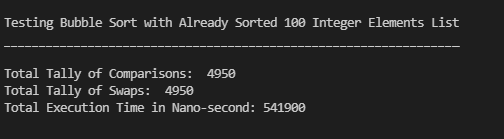
Here is the randomly generated 100 integer list test case



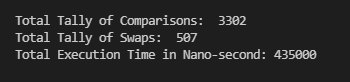
Bubble sort result of unsorted 100 integers list



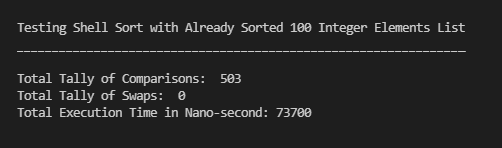
Bubble sorted result of sorted 100 integers list



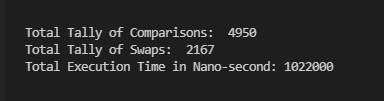
100 element integers shell sort test - unsorted



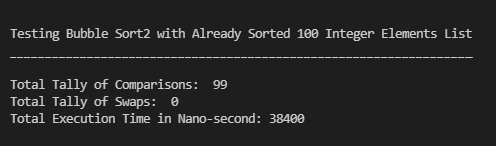
100 element integers shell sort test - sorted



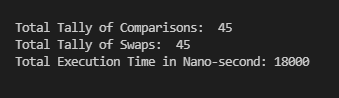
100 element integers BubbleSort2 test - unsorted



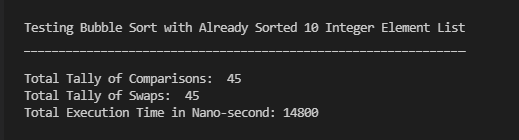
100 element integers BubbleSort2 test - unsorted



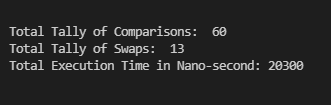
10 element integers BubbleSort test - unsorted



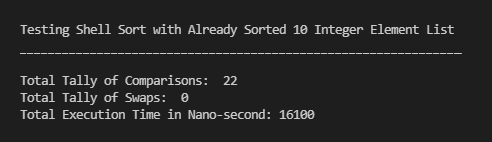
10 element integers BubbleSort test - sorted



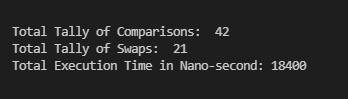
10 element integers shell sort test - unsorted



10 element integers shell sort test - sorted



10 element integers BubbleSort2 test - unsorted



10 element integers BubbleSort2 test - sorted

