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The performance of the method sortOfSort would vary based on the length of the input array. The shorter the input array the faster the performance, however the best case for the best performance would have to be if the input array is already sorted in greatest to least. Since then the for loop in the method checks the fist index of the array each iteration and we re looki g for th greatest integer each time, the for loop would not have to traverse the whole array each time. Where the worst possible case would be the length of the array is infinate and unsorted. The time it would take to traverse the array could be infinite if the largest integer happens to be at the end of the array. The average case for my method was the same as the length of each fo my input arrays. I made each input array length 5 so the run time was the always the same.