

Selection Sort

1. Practice sorting the following data using Selection Sort. Write the correct sequence of integers for each value of outer after its inner loop has been completed:

outer 20 2 10 34 83 29

0 _____

1 _____

2 _____

3 _____

4 _____

2. Rewrite the Selection Sort method to sort words using the String class.
3. Use your code in #2 to practice sorting words using Selection Sort. Write the correct sequence of words for each value of outer after its inner loop and swap have been completed:

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0 _____

1 _____

2 _____

3 _____

4 _____