

Bubble Sort

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

<i>outer</i>	84	50	62	82	83	15
0	_____	_____	_____	_____	_____	_____
1	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____

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

<i>outer</i>	eat	steaks	juicy	huge	dogs	big
0	_____	_____	_____	_____	_____	_____
1	_____	_____	_____	_____	_____	_____
2	_____	_____	_____	_____	_____	_____
3	_____	_____	_____	_____	_____	_____
4	_____	_____	_____	_____	_____	_____