

/**

1. An Array price[] exists and contains the selling price of all homes in the area over the previous year. Write the code that will traverse through the array and print out the lowest selling price.

2. Create an array of the first 100 perfect squares starting with 1. Traverse through the array from the end to print the numbers in reverse order.

3. Create an Array that contains 5 last names. Traverse through the array to count the number of letters.

4. Create a String array that contains 6 animals. Traverse through the array to display every other animal starting with the last.

5. A String array exists that contains words (lower case) Create 2 new arrays, `aToM` and `nToZ`, that will separate the initial list into 2 others.

6. An array `words[]` contains each word of the Gettysburg Address. Determine how many words have 1 letter, 2 letters, 3 letters, etc. The largest word is 14 letters. Print out a table of possible word lengths and how many words have that length.

LENGTH	COUNT
1	18
2	48
3	101
14	1

7. An array `words[]` contains each word of the Gettysburg Address. Create another array called `vocab[]` that contains all of the words that are more than 8 letters long.