

Computer Science 12 AP

Array Basics 01

Use the name *list* for the name the integer array in these questions

1. A student uses the line `String[] words = new String[20]` to create an array.

How many index positions does this array contain?

What is the lowest index position?

What is the highest index position?

2. How would you create an array of integers that could store 1000 numbers?

3. How would you fill slot 5 and 50 with the numbers 99?

4. How would you set the last slot of the array you created to 123?

5. How would you check to see if the second value in the array is equal in value to the first value in the array?

6. How would you set the value of the last index position in the array equal to the value in the first index position?

7. How would you set the value in the first index position to a random number in the range 1-100?