



Lab 01: Arrays

In this lab you will be...

Exercises

- 1) Declare a `String` array that can hold 8 different strings. They should all have the default value.
- 2) Declare an `int` array called `numbers` that can hold 12 elements. Give it the following values then return it.

```
2 4 5 8 16 2 -3 5 -9 0 9 6
```

For the remainder of these, you'll be using the array `nums` that's already declared at the top.

- 3) Return the value of `nums` at index #3.
- 4) Ask the user for an integer. Then return the element of `nums` at that index. If that element doesn't exist, return -50.
- 5) Return the last value of the `nums` array.
- 6) Return whether there are numbers larger than 10 in the `nums` array. Note, you'll only be returning true or false.
- 7) Return the number of negative numbers in the `nums` array.
- 8) Return the minimum value in the `nums` array.

