**Lab/homework 6**

Before next lesson go over key concept summary:

<https://csawesome.runestone.academy/runestone/books/published/csawesome/Unit6-Arrays/topic-6-5-summary.html>

Extra practice:

<https://csawesome.runestone.academy/runestone/books/published/csawesome/Unit6-Arrays/ArrayParsonsPractice.html>

<https://csawesome.runestone.academy/runestone/books/published/csawesome/Unit6-Arrays/ArrayPractice.html>

<https://csawesome.runestone.academy/runestone/books/published/csawesome/Unit6-Arrays/Exercises.html>

<https://csawesome.runestone.academy/runestone/books/published/csawesome/Unit6-Arrays/arrayExam.html>

lab:

In the Class you created in Lab 5 add the methods that do the following:

1. Determine the minimum or maximum value in an array
2. Compute a sum, average, or mode of array elements
3. Search for a particular element in the array
4. Determine if at least one element has a particular property
5. Determine if all elements have a particular property
6. Access all consecutive pairs of elements
7. Determine the presence or absence of duplicate elements
8. Determine the number of elements meeting specific criteria
9. Shift or rotate elements left or right
10. Reverse the order of the elements