Array Challenges

## Challenge A

Make an array of singular nouns. For example

animals = [“cat”, “dog”, “python”, “chimpanzee”]

Use a for-loop to add an “s” to all of the nouns in the list, so that animals would be equal to the array [“cats”, “dogs”, “pythons”, “chimpanzees”]

## Challenge B

Write a program that creates an array of final report card marks and uses a loop to bump down all marks that are between 46-49 to 45’s, and 50’s to 51’s.

## Challenge C

Write a program that lets the user enter ten x- and y- values and stores the entries in two arrays called xValues and yValues.

Then have the program use those arrays to draw 10 blue circles with radius 40, centered at each (x,y) point.