This lab is about working with arrays.

1. 10 points. Call a function to provided a function to print an array.
2. 22 points. write a function that adds 3.0 to each element in an array.
3. 34 points. Write a function to copy the values from one array to another.
   1. 24 points. copy the values in array a1 to array a2
   2. 10 points. print out array a2.
4. 34 points. Write a function to take the numbers from an array and copy them into another array in reverse.
   1. 24 points. copy the values in array a1 to array a2
   2. 10 points. print out array a2.