

## CEN 134 Hw (C Integer Array Operations)

**Problem 1.** Please write the C program as defined below:

- Use an integer array which has 10 elements.
- Read elements of the array from user.
- Find the average of all elements.
- Find the maximum and minimum elements in this array.
- Count the positive and negative numbers and print these informations to the screen.
- Count the odd and even numbers and print these informations to the screen.

Please solve the problem both in two ways given below:

1. Writing a function for each of these operations.
2. Writing the code sequentially into main function.

### **Homework Policies:**

1. Please do not submit this homework and because it will not be graded. If you any questions please see me or your lab. assistants (ask them for their office hours) at the office hour that is announced on my web site.

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