

ECE 321L exercise - 5

Fall 2017

Exercise 1:

Write a program in C that:

1. Asks from the user to type a number (name it N) greater than 5 and smaller than 10.
2. If the user enters an invalid number an error message should appear and the user should retype the number until he enters a valid one.
3. Use this number to allocate memory equal to N integers.
4. Ask the user to fill the memory with numbers.
5. Print the numbers at the end with the same order as they were typed by the user .

Tip: In order to use the functions as they were implemented in libc, you have to put the following line as the first line of your code:

```
#define _CRT_SECURE_NO_WARNINGS
```