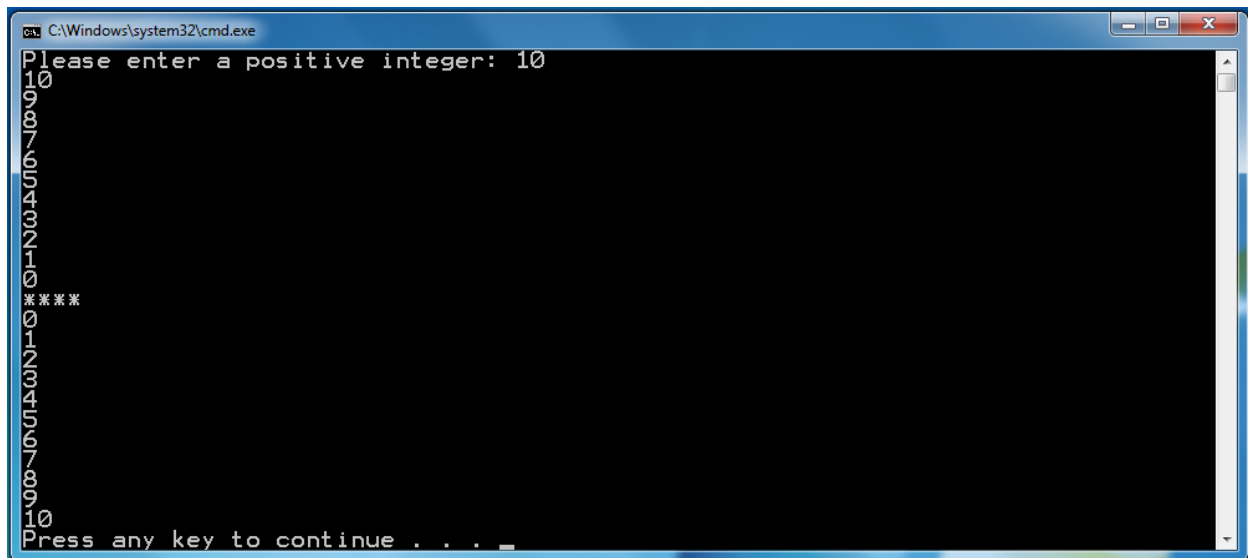Create a project called Daily8. Add a C source file to the project named daily8.c. Write a program that will prompt the user to enter a positive integer. Your program should then call a function that you write called loop_down_to_zero that takes one argument of type integer and will use a loop as we did in class to print all of the integers from the number entered down to and including the number zero with each number appearing on one line.

Next you should print one line containing four asterisks and a new line.

Finally your program should call another function that you write called loop_up_to_int that takes one argument of type integer and will use a loop as we did in class to print all of the integers from zero up to and including the number entered from the keyboard.

Please note that you may NOT use recursion in this program, you must use a loop. Your functions may not call themselves.

A sample run of the program is given in the screenshot below:

At the top of your program you should have a comment section that follows the below format:

```
/************************************************
    Author: Dr. Adams
    Date: 9/19/2014

    Answer to question: <Insert the answer to
        the following question: What happens if
        the integer that you type is again big?
        Say 10000?  Why is this behavior different
        than what you saw with your daily7?>
*************************************************/
```