BIRZEIT UNIVERSITY

DEPARTMENT OF COMPUTER SCIENCE

COMP1310 - Introduction to Computers and Programming

Quiz 4
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Dr. Mohammad Helal

Student name: _____   Student ID:_____

Write a program that reads a floating point number from a file called in.txt, then stores the ceiling and floor for that number in a file called out.txt.

Your program should be organized as follows:

- Main function should read the floating point number from the file
- Then main sends the number to a function called ceil_floor where it saves the ceiling and floor of the number in a file using this example format:

    Number = 3.15

The following will be stored in the out.txt file:

    Ceiling is: 4
    Floor is: 3