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| **Title** | 8th homework for Midterm in the C language class by 201923250 |

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**Summarization for 8th week’s pdf file, Midterm**

Situations can occur where a code block has to be executed many times. Statement is usually sequentially implemented.

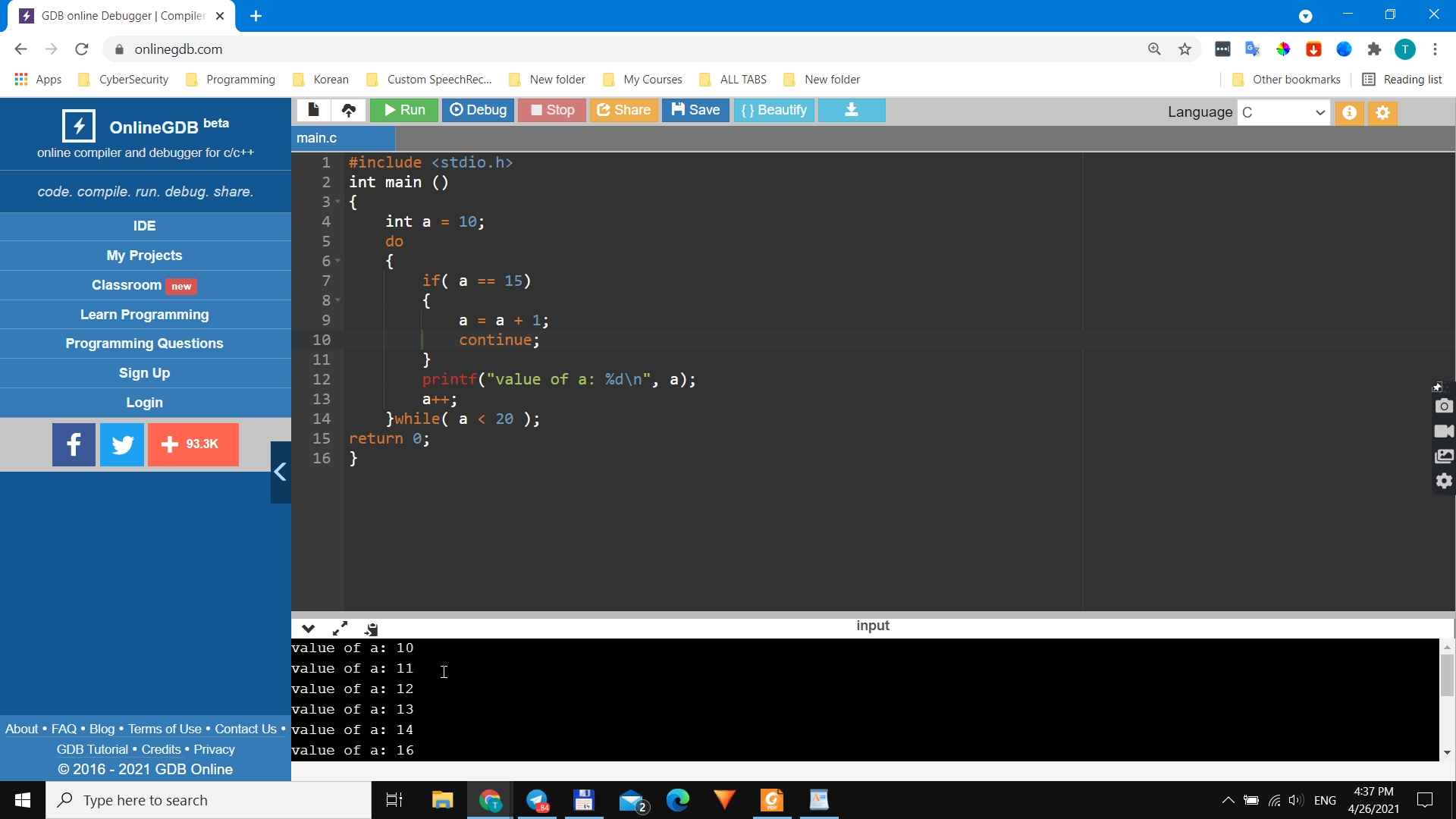
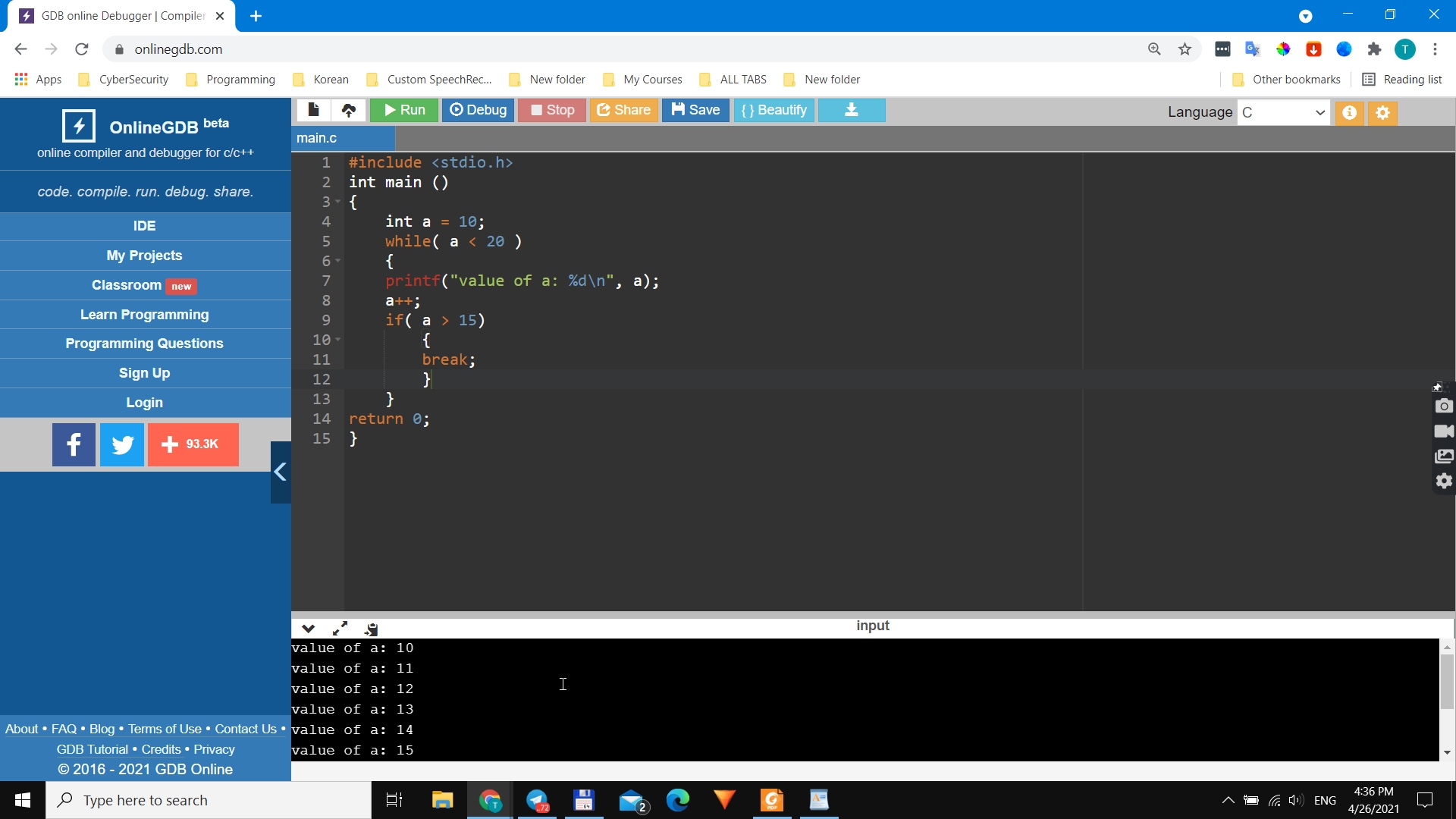
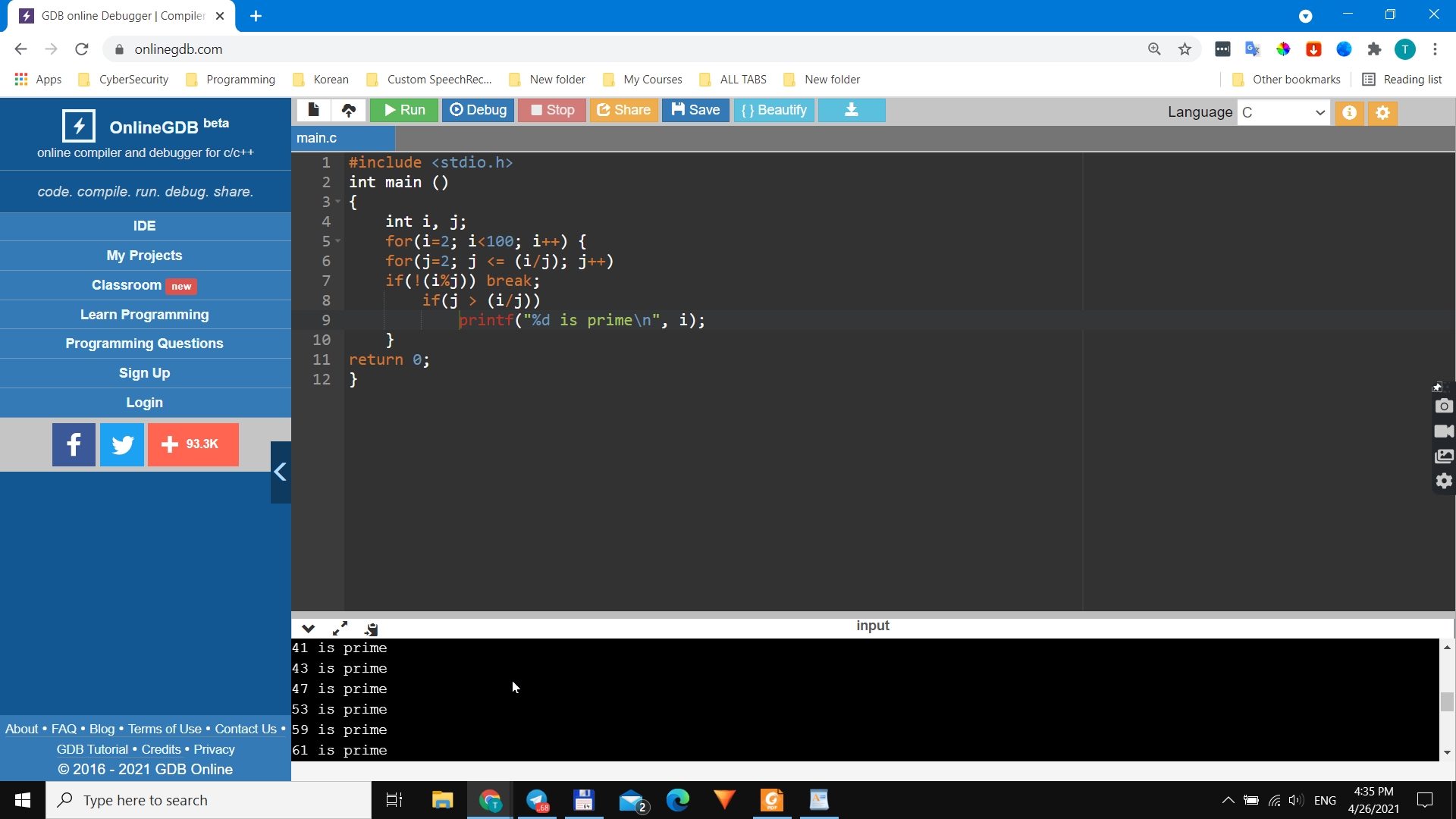
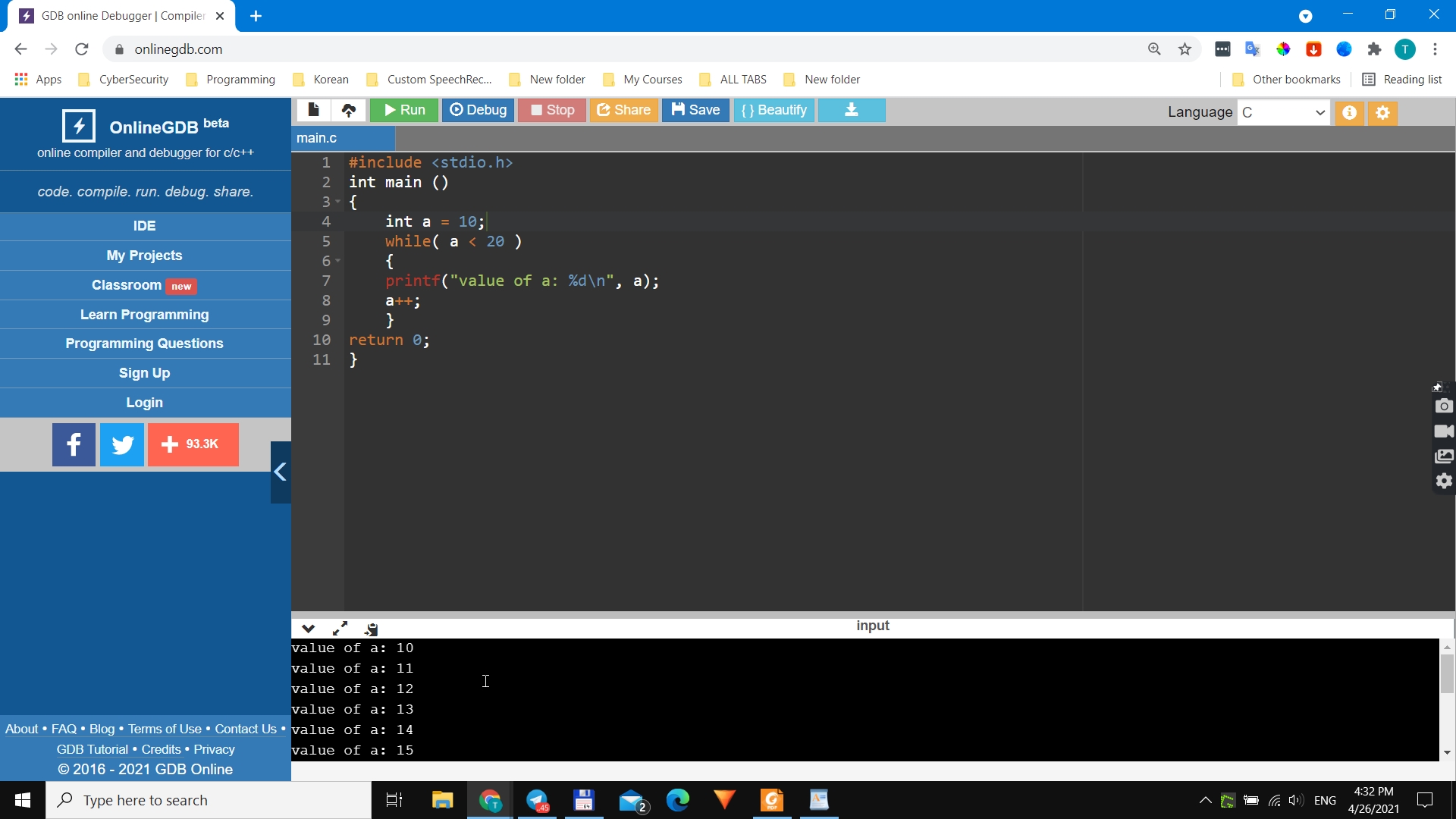
First, followed by second and so on, is performed in a function. A certain loop in C programming repeatedly executes a goal argument, provided that a certain condition is correct.

The declaration(s) can be a single declaration or a block of declarations. The condition is a non-zero value which can be any expression. If the condition is valid, the loop iterates. The software control moves on the line directly after the loop when the condition becomes incorrect.

The main thing to remember here is that a certain loop could not run at all. If the condition is checked and the outcome is fake, the body of the loop is skipped and the first declaration is carried out after the while loop.

The do-when-loop in C programming controls its status at the bottom of the loop, unlike loops which evaluate the loop state from above. A loop...without the assumption that it is guaranteed to perform at least one time is identical to a while loop.

**Codes I practiced**

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