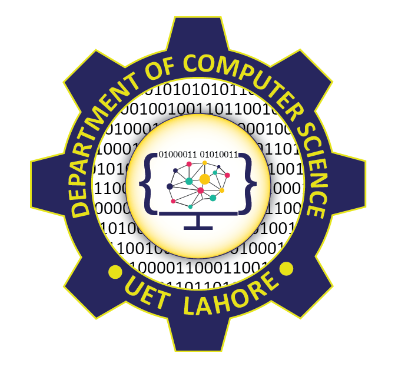
**CC Lab 8**



**Session:** 2021-2025

**Submitted by:**

Aleeza Shakeel 2021-CS-15

**Submitted to :**

Sir Laeeq khan Niazi

Department of Computer Science

**University of Engineering and Technology**

**Lahore Pakistan**

**Task 1:**

**Turn this code like passing the file name from cmd (Done in lab1)**

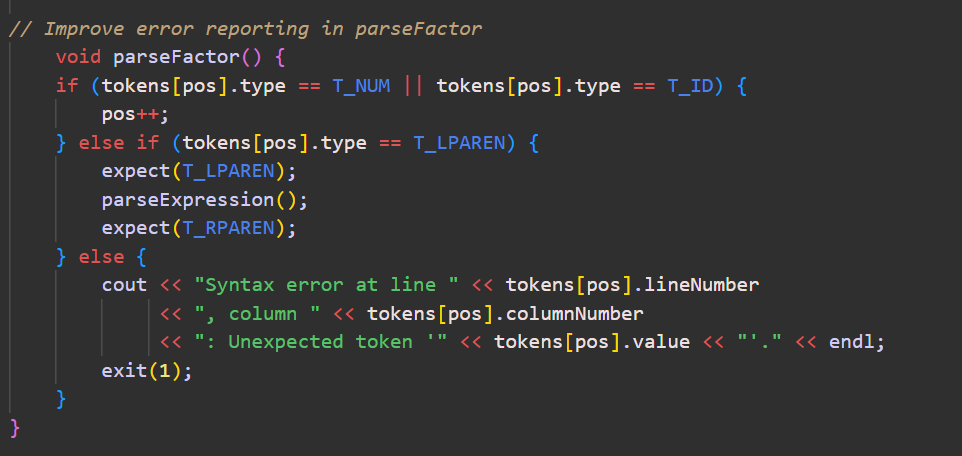
**and take that code and pass accordingly.**

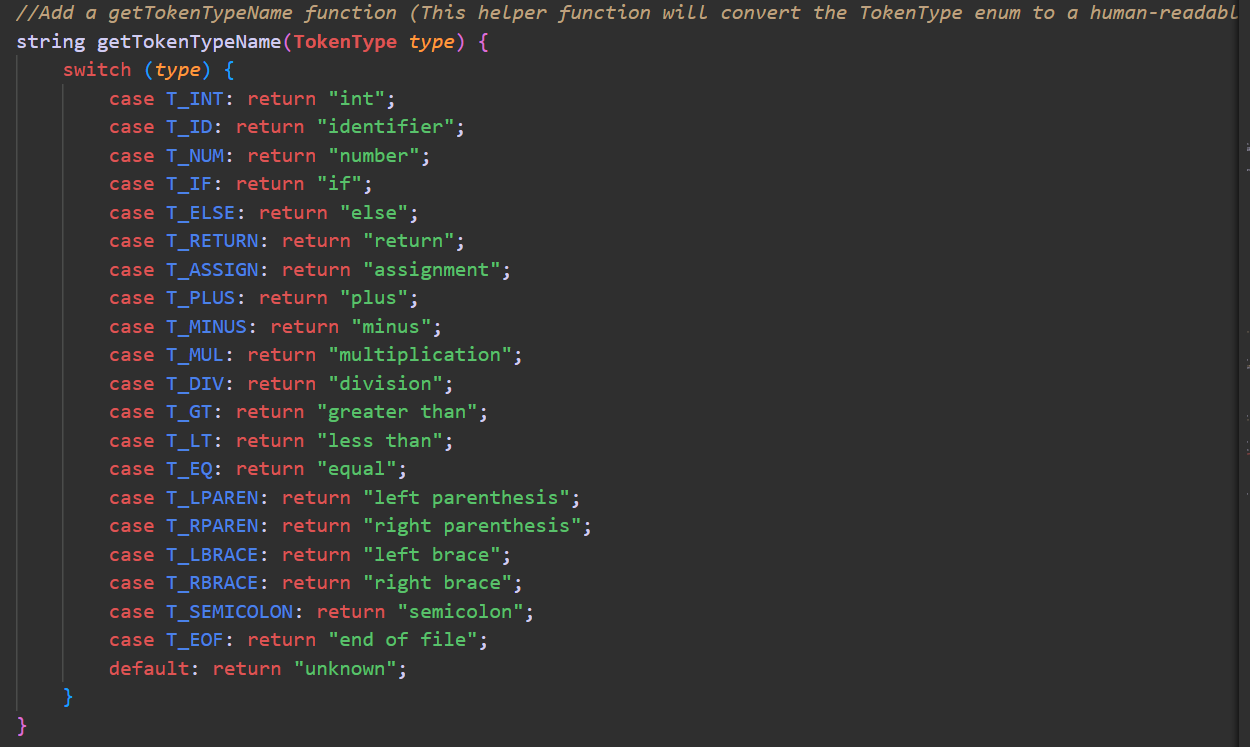
****

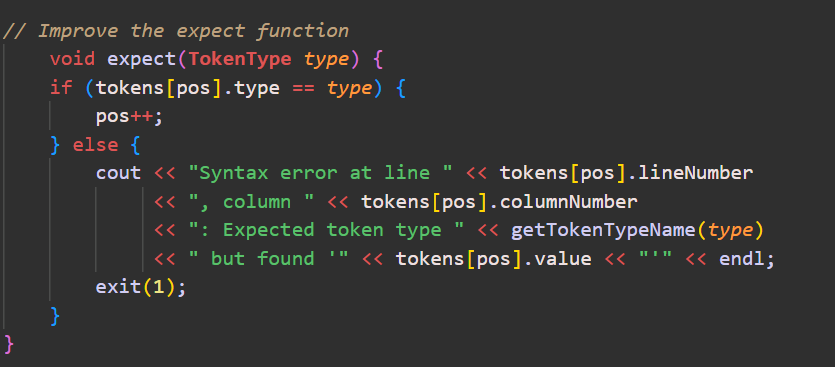
****

**Task 2:**

**Making your language errors more human friendly to display the line number of the error.**

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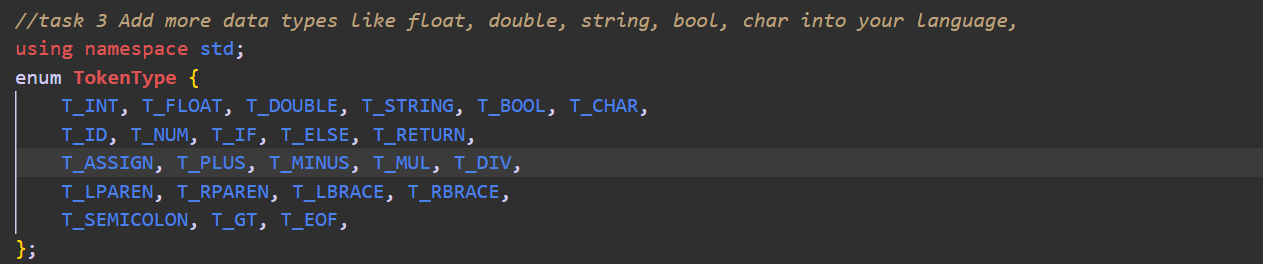
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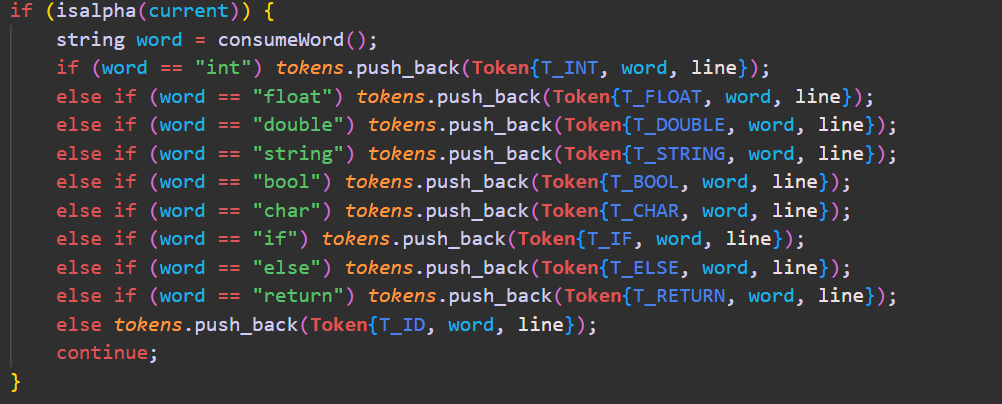
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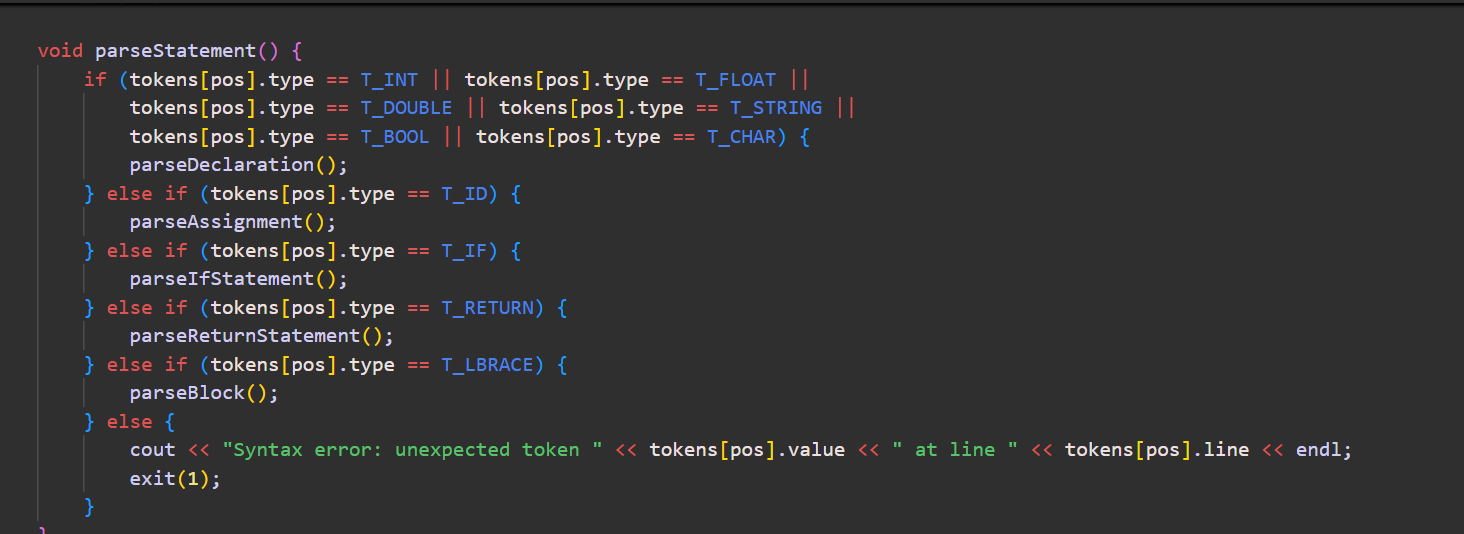
**Task 3:**

**Add more data types like float, double, string, bool, char into your**

**Language.**

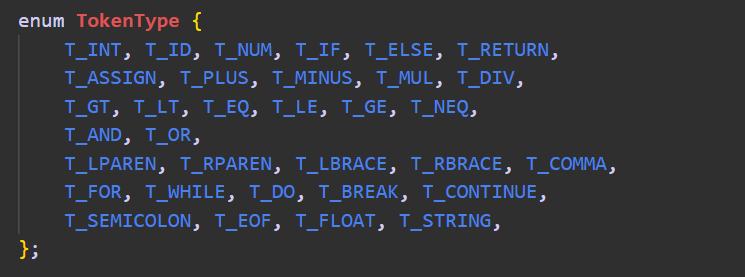
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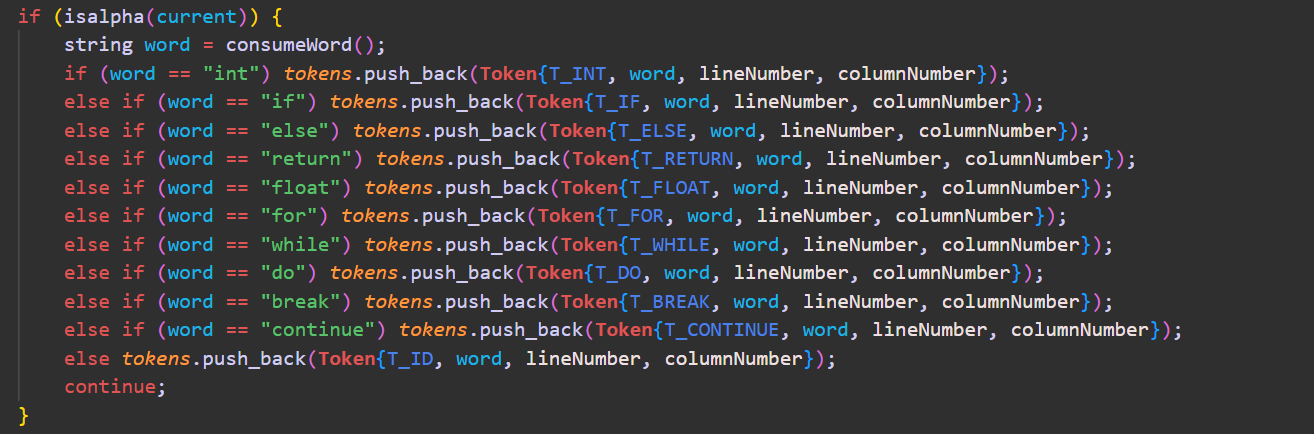
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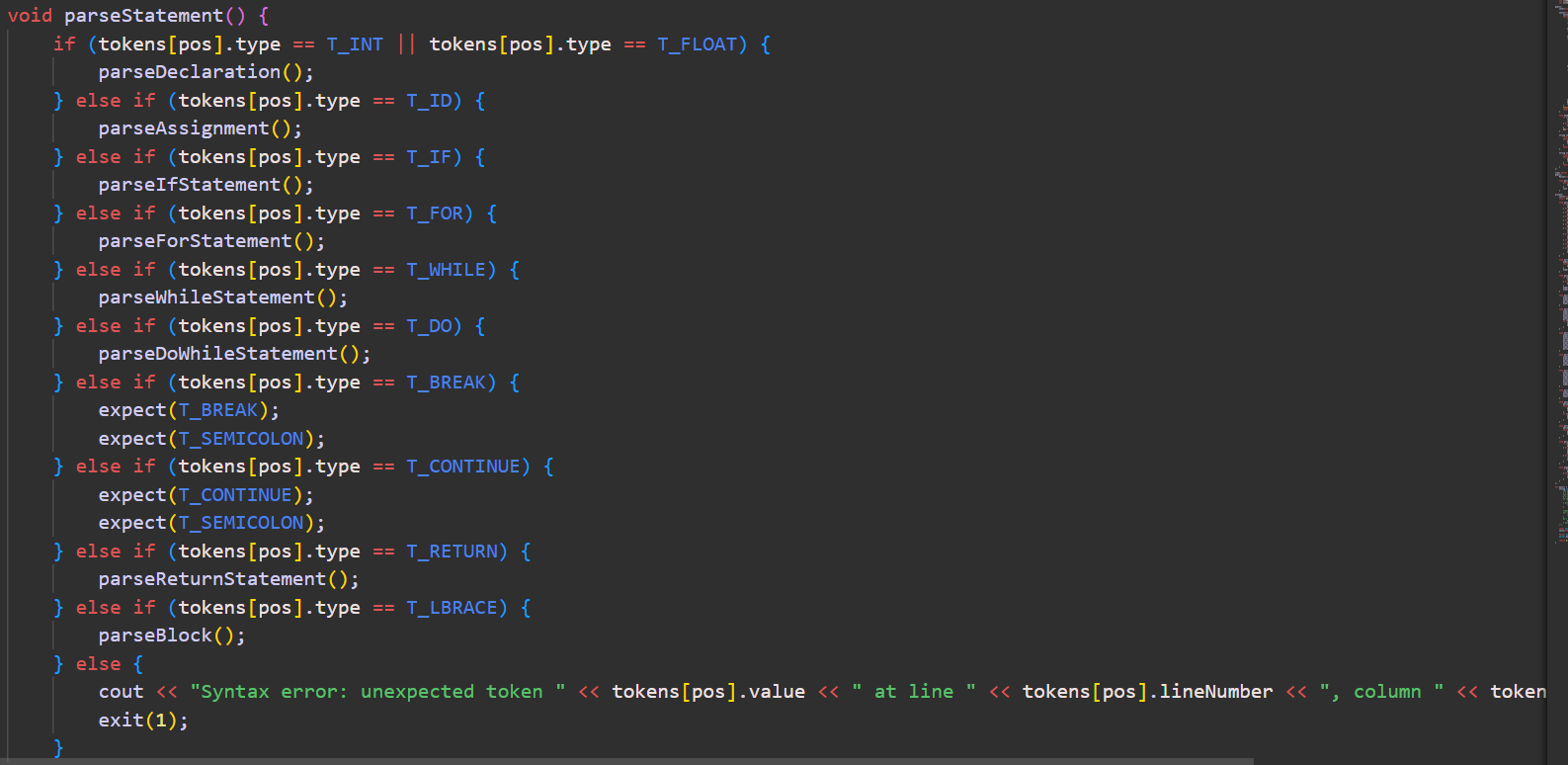
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**Task 4:**

**Add more keywords into your language**

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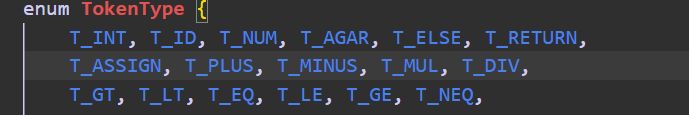
****

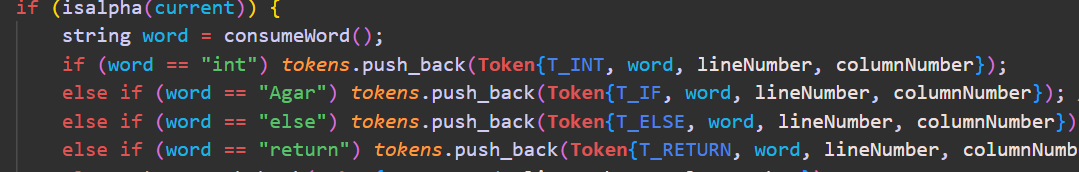
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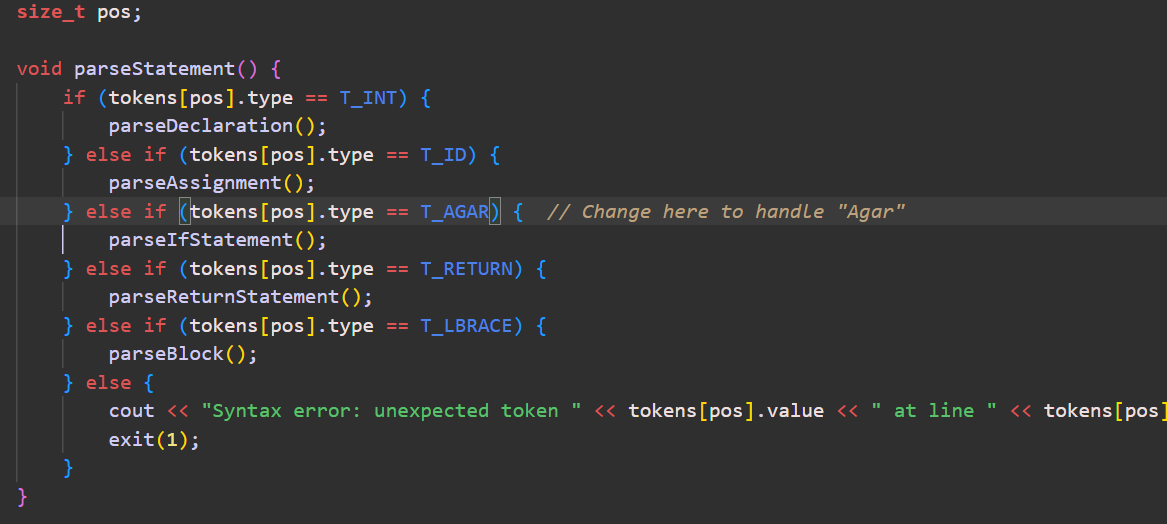
****

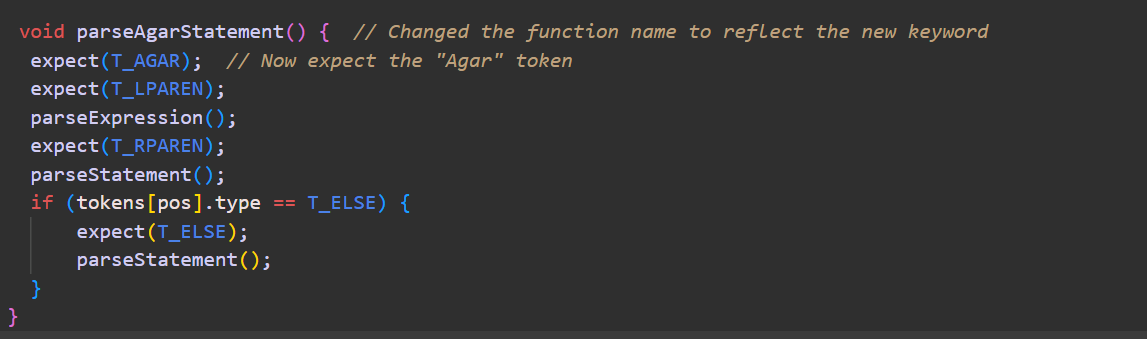
**Task 5:**

**Change the structure of conditions like you can turn if statement into Agar or any keyword of your choice.**

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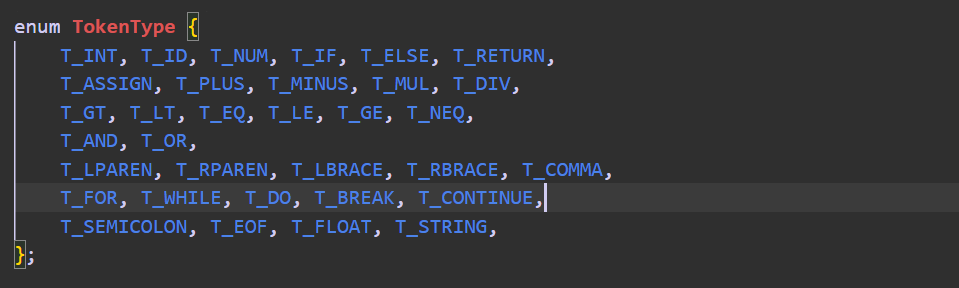
****

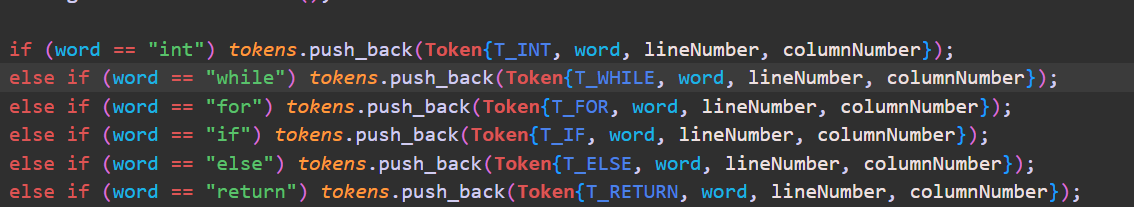


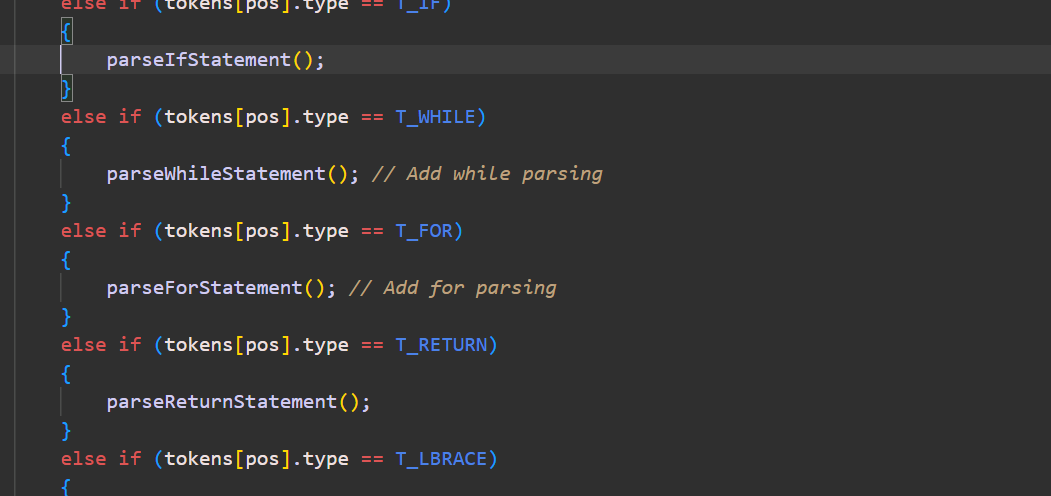
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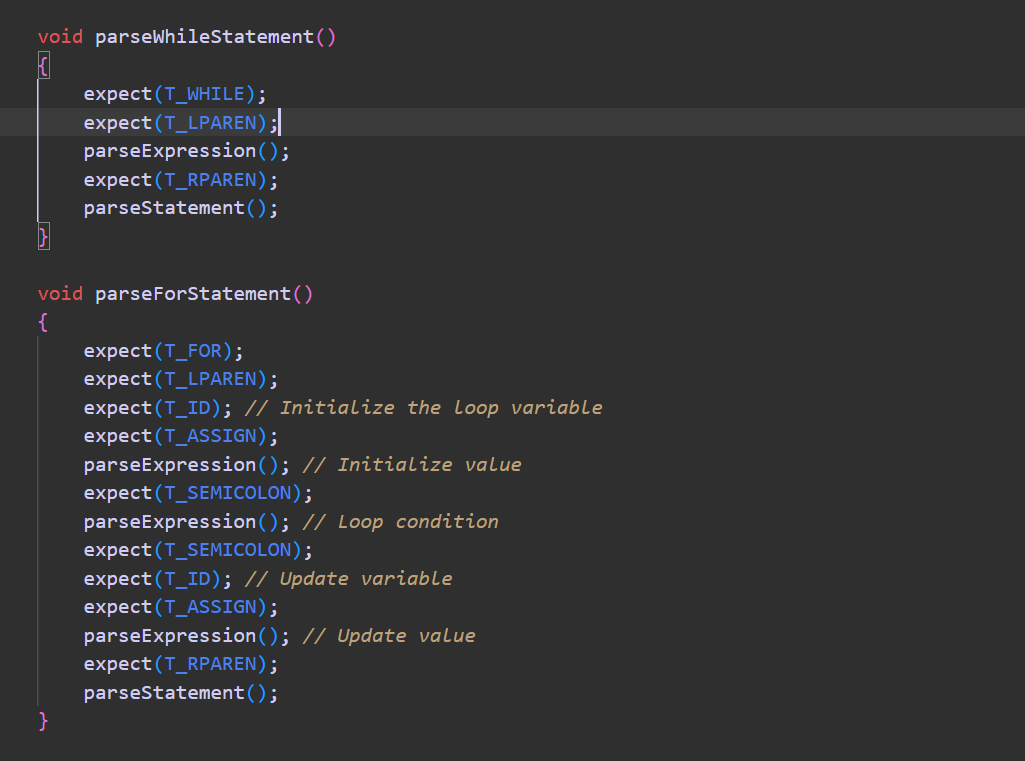
**Task 6:**

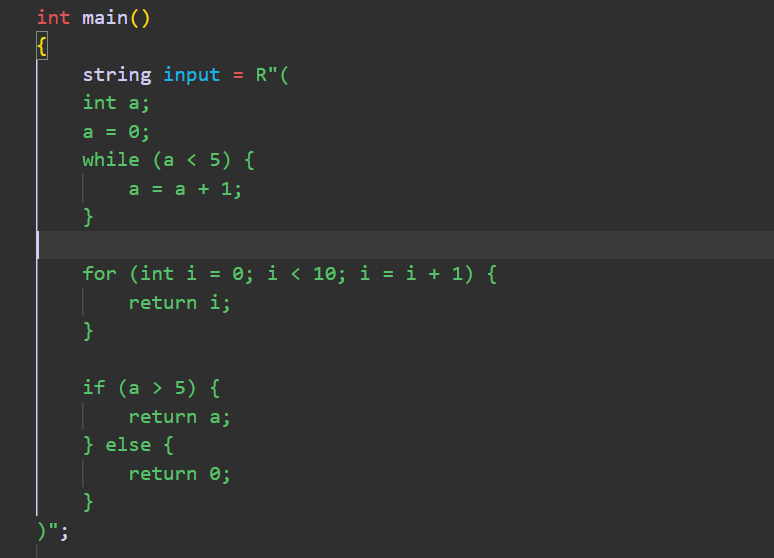
**Add the loop feature into your language (while or for)**

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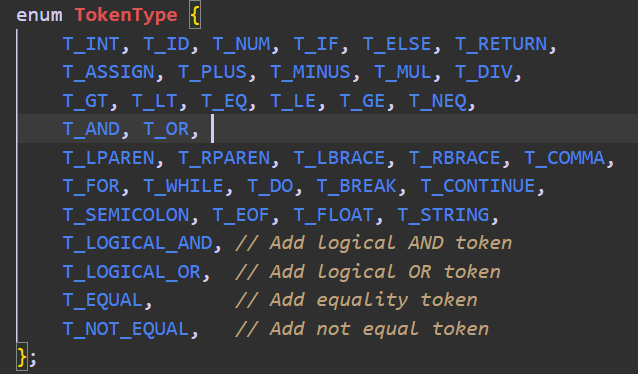
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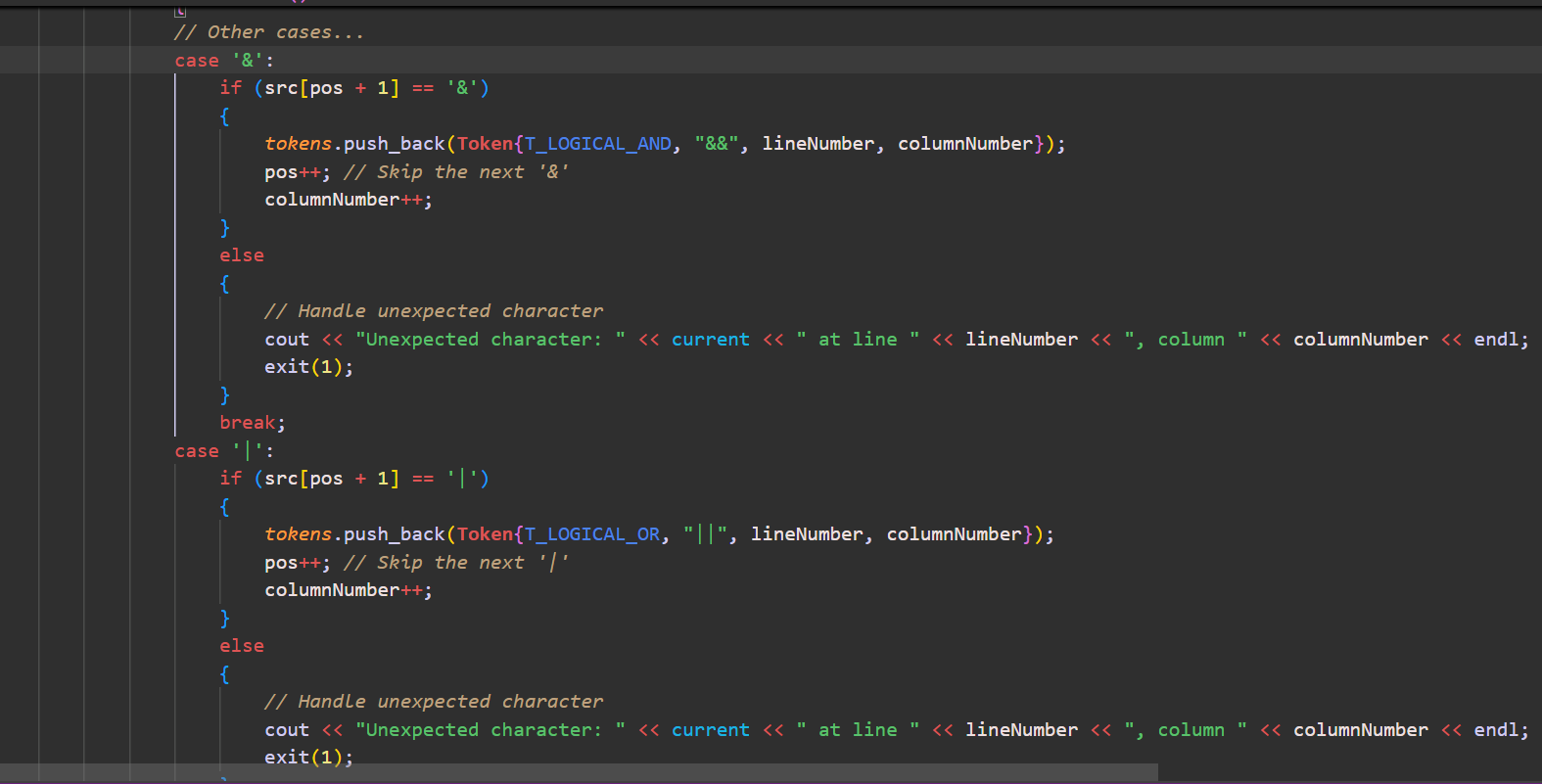
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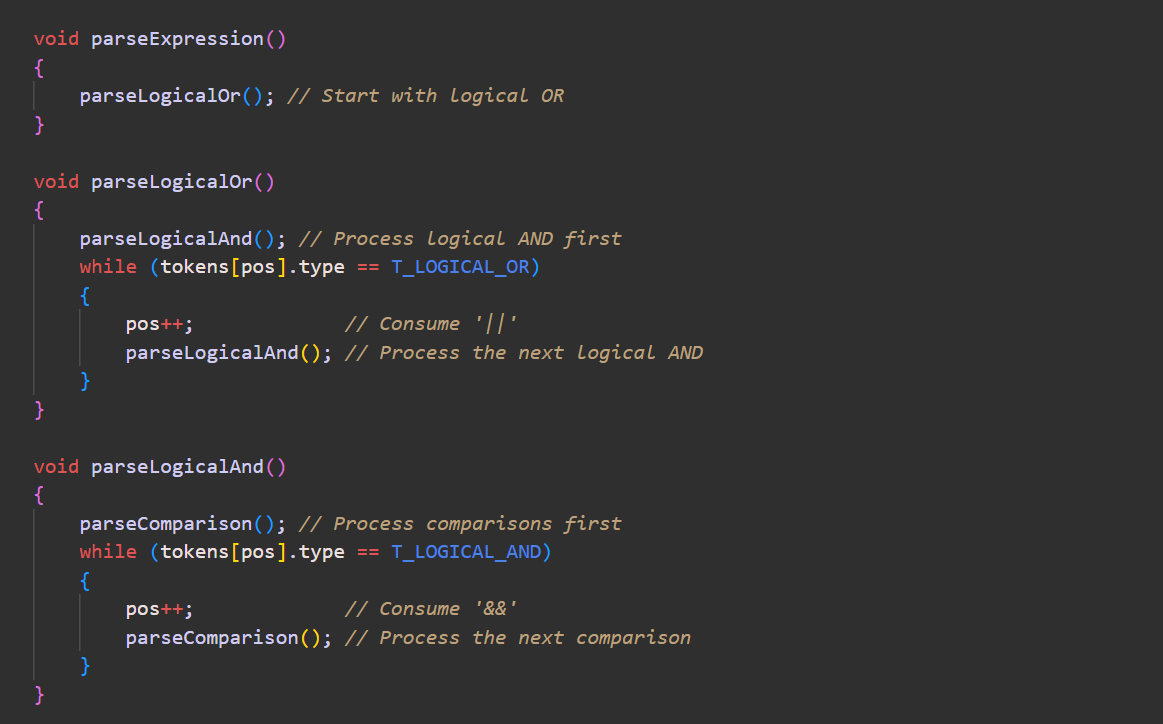
**Task 7:**

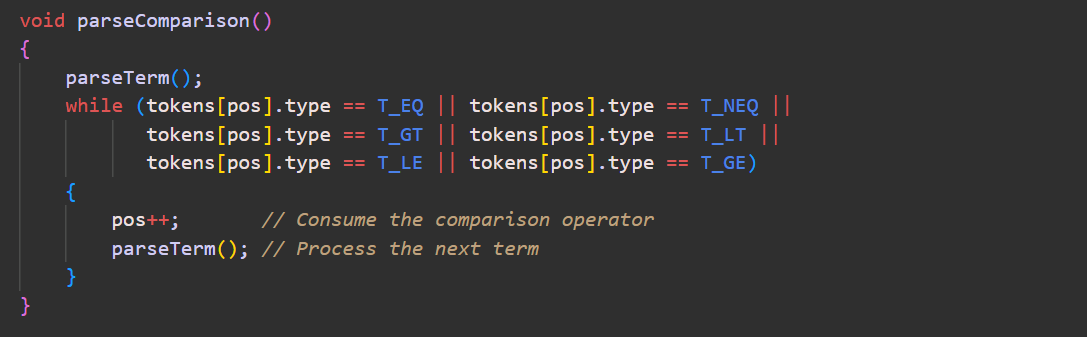
**Add logical expressions into your language inside if conditions like &amp;&amp;, ||, == and !=**

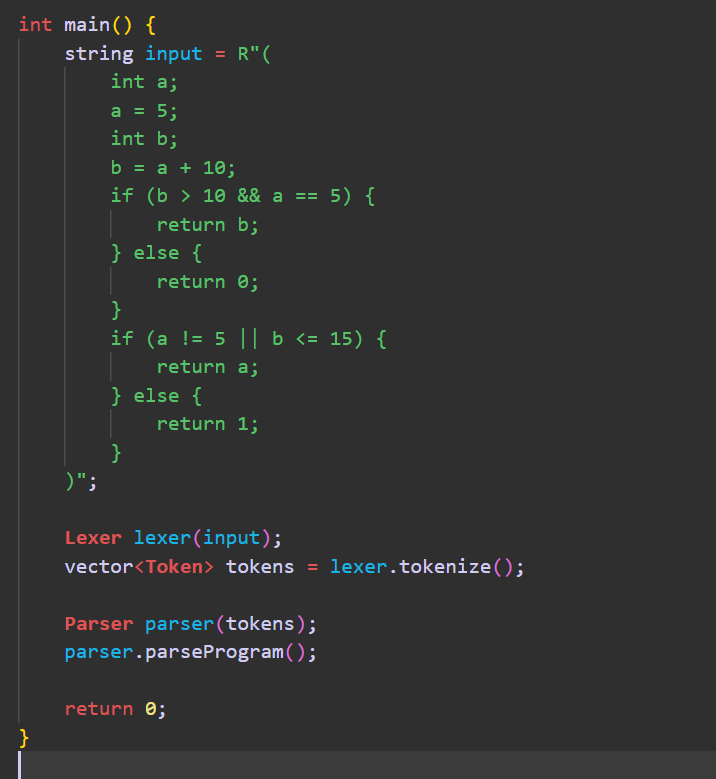
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