

# Compiler Lab Final Report

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**Abstract**—Main theme of your assignment or academic projects.

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**Index Terms**—The word mostly used in your report.

## I. INTRODUCTION

In this report I learn how to detect syntax error and also learn about CFG. And I also learn about Predictive Parsing. In which I can now parse a given grammar.

## II. LITERATURE REVIEW

I use C and C++. In those programming language I use file for input and output.

## III. PROPOSED METHODOLOGY

Firstly I learned C and C++ for solving this type of problem. and then I learn how to detect syntax error. Then I learn CFG. And At the end I learning how to predictive parse.

## IV. CONCLUSION AND FUTURE WORK

In future I will learn more about CFG. And also learn about C and C++.

## ACKNOWLEDGMENT

I would like to thank my honourable **Khan Md. Hasib Sir** for his time, generosity and critical insights into this project.

## REFERENCES

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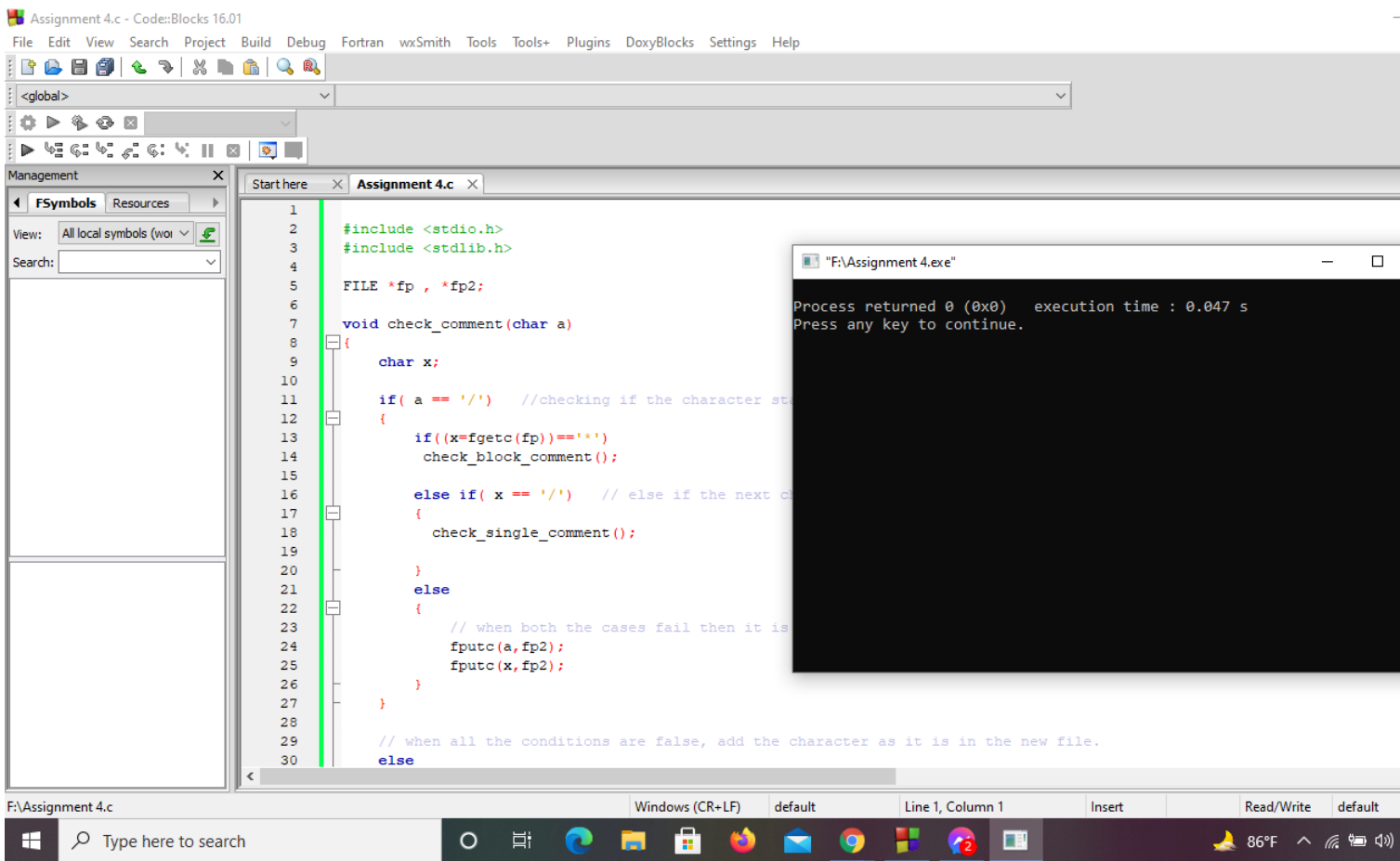


Fig. 1. Category Section

Fig. 2. Category Section

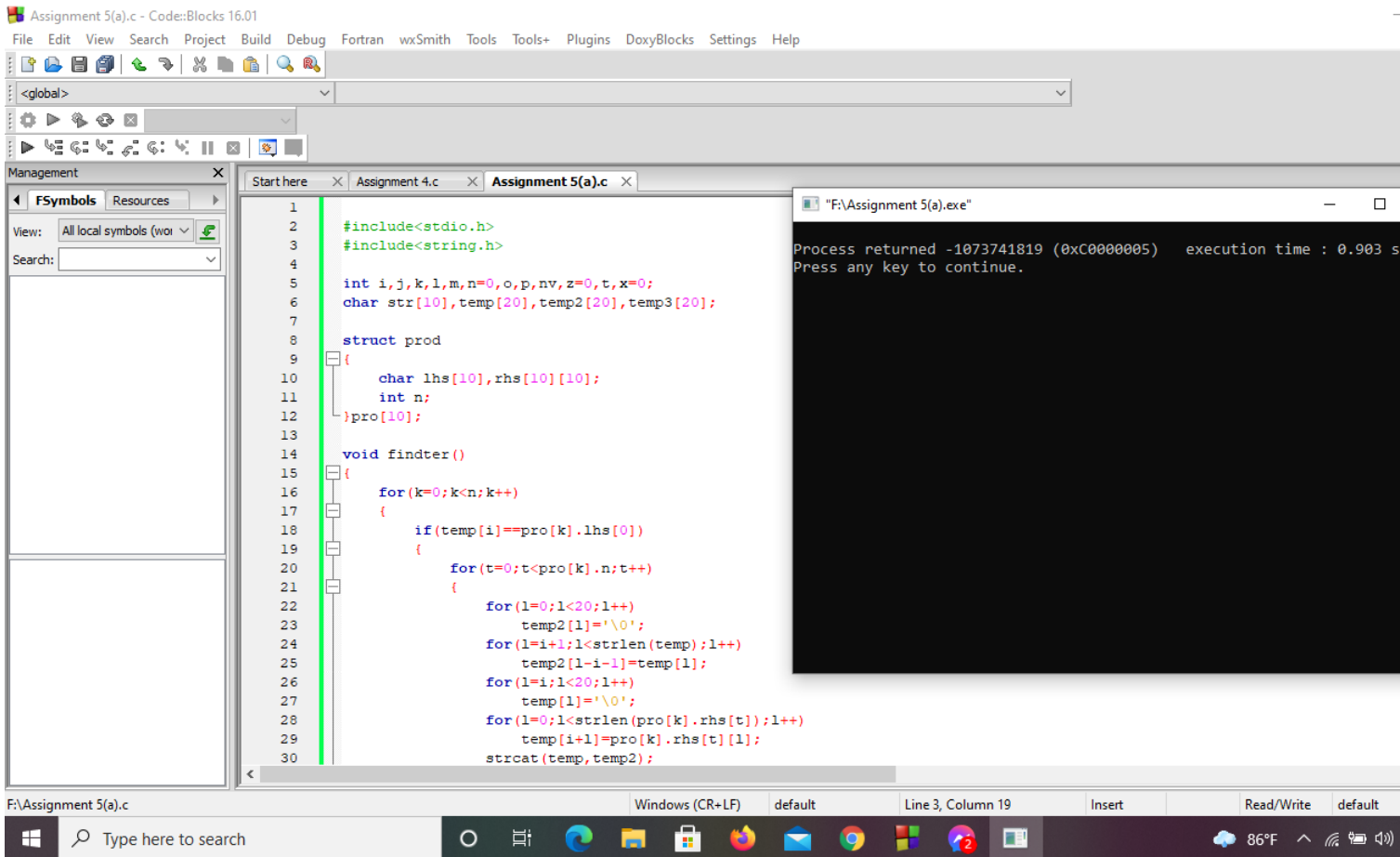


Fig. 3. Category Section

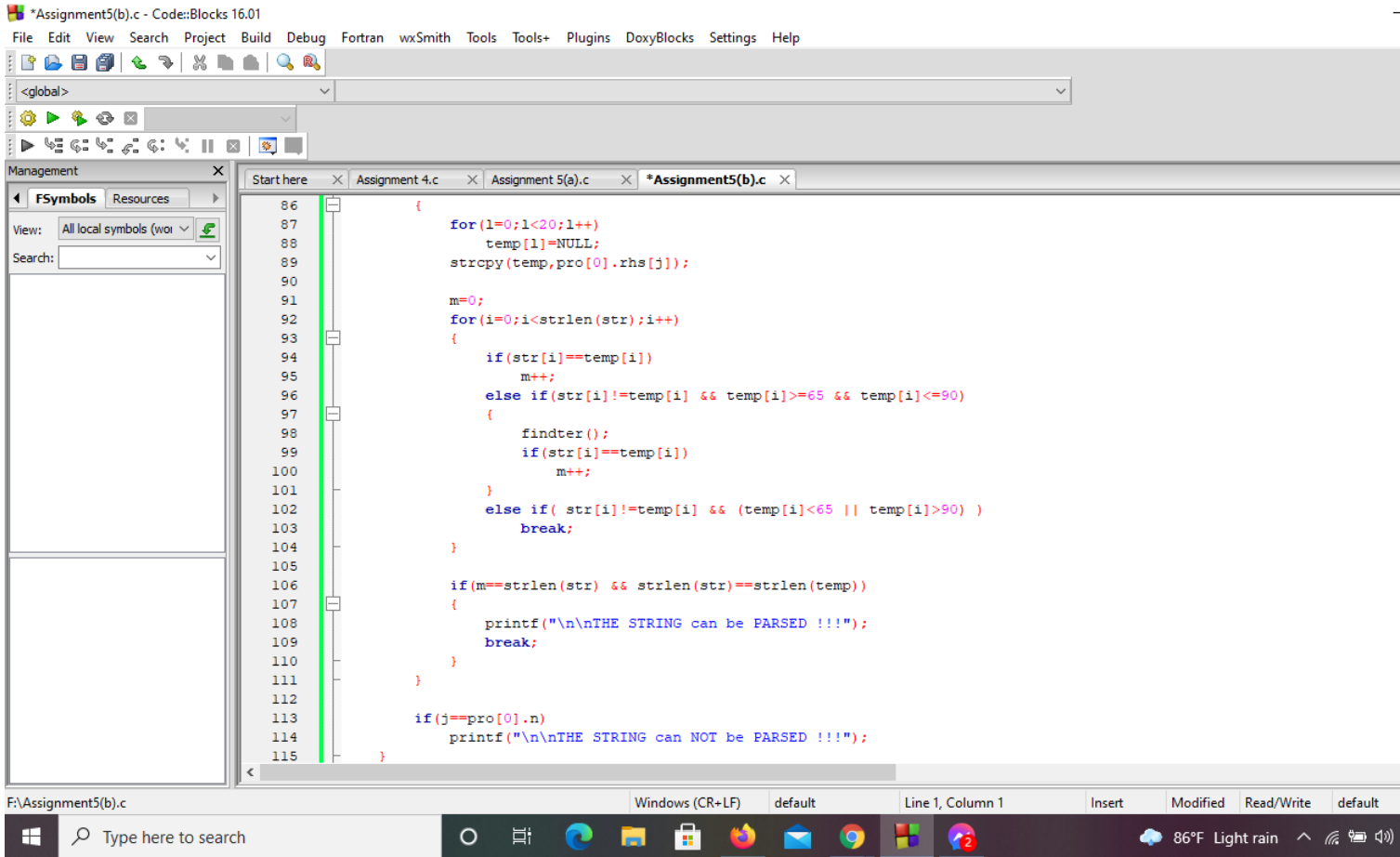


Fig. 4. Category Section

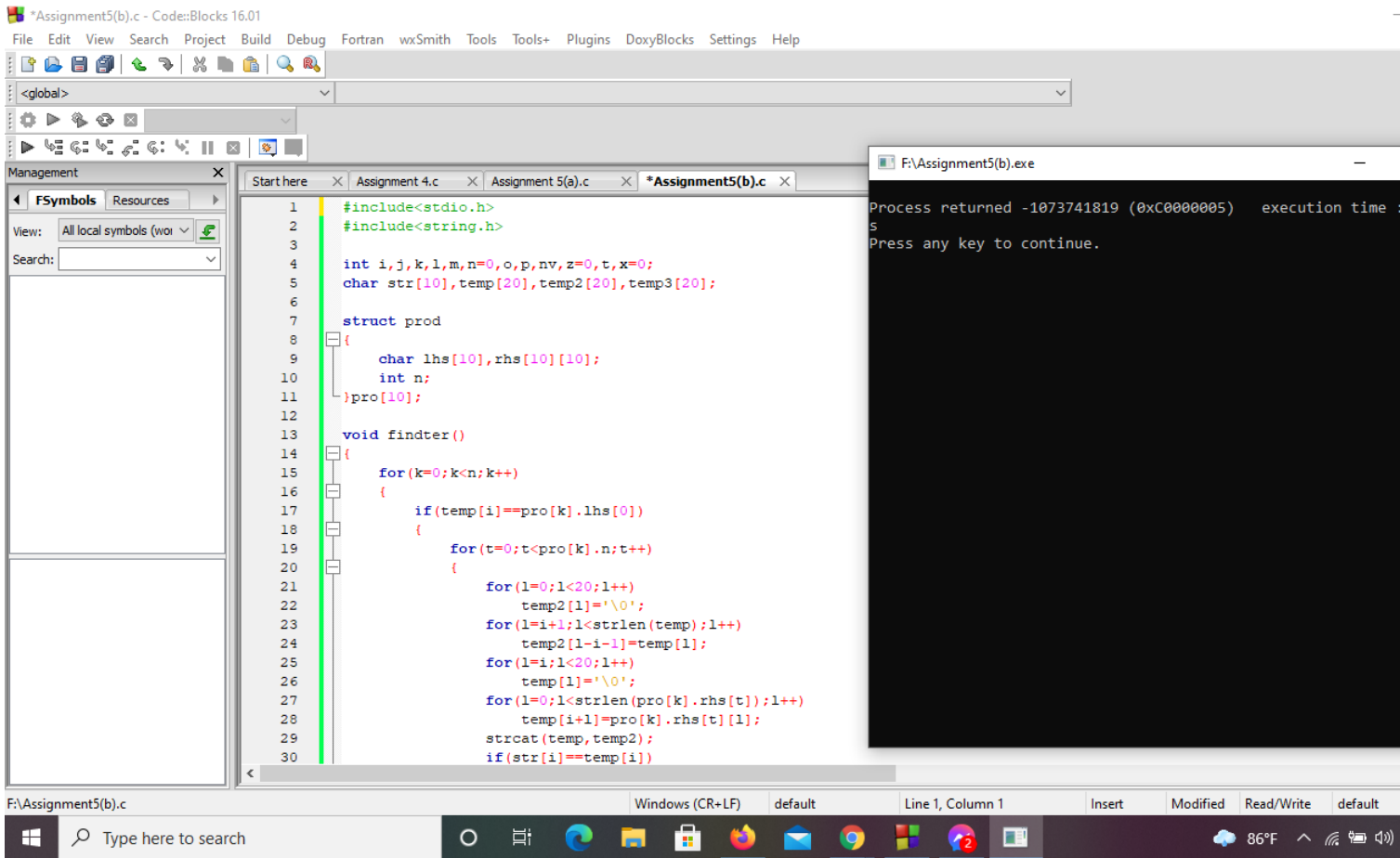


Fig. 5. Category Section

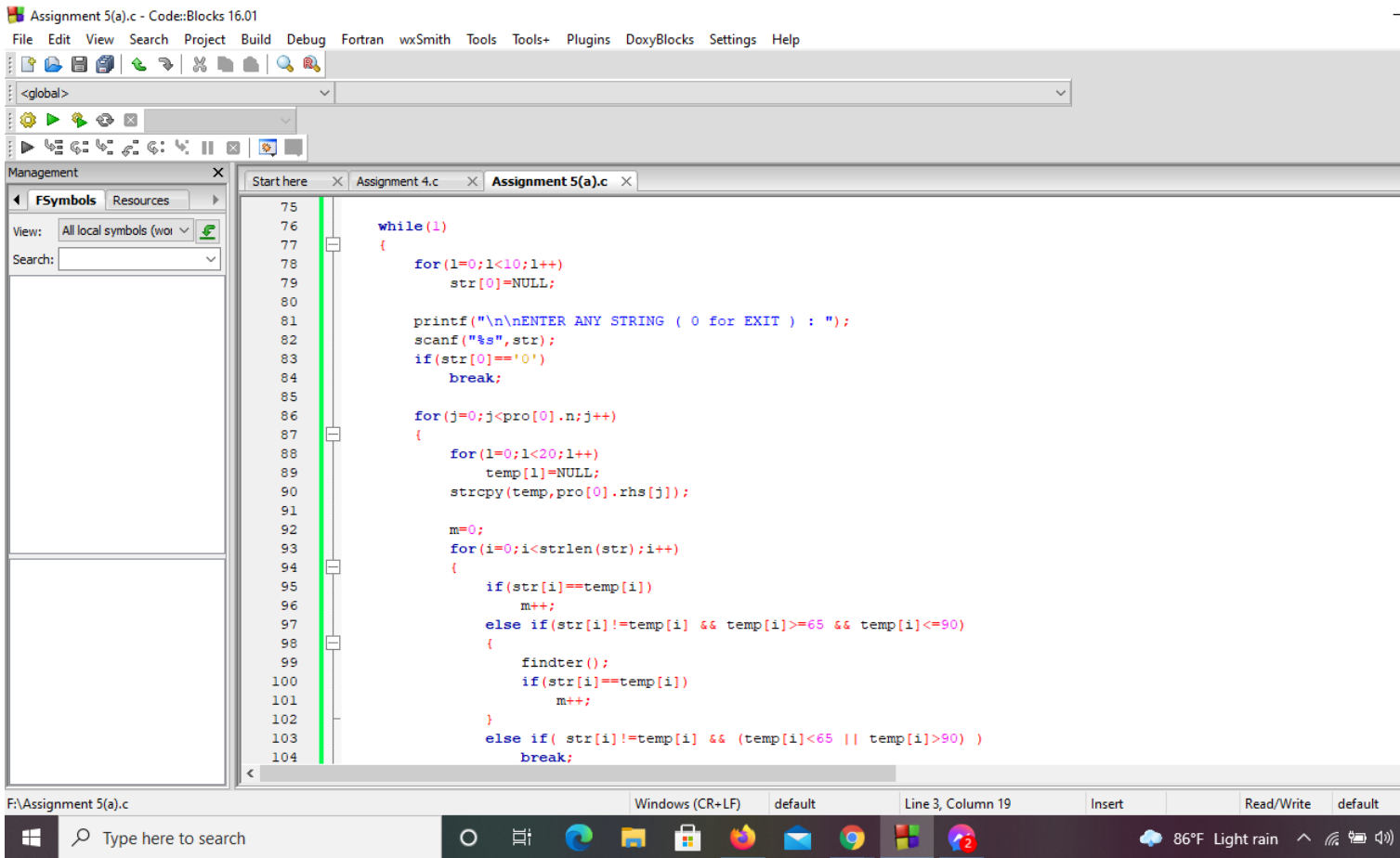


Fig. 6. Category Section