Project -1

Programming Languages

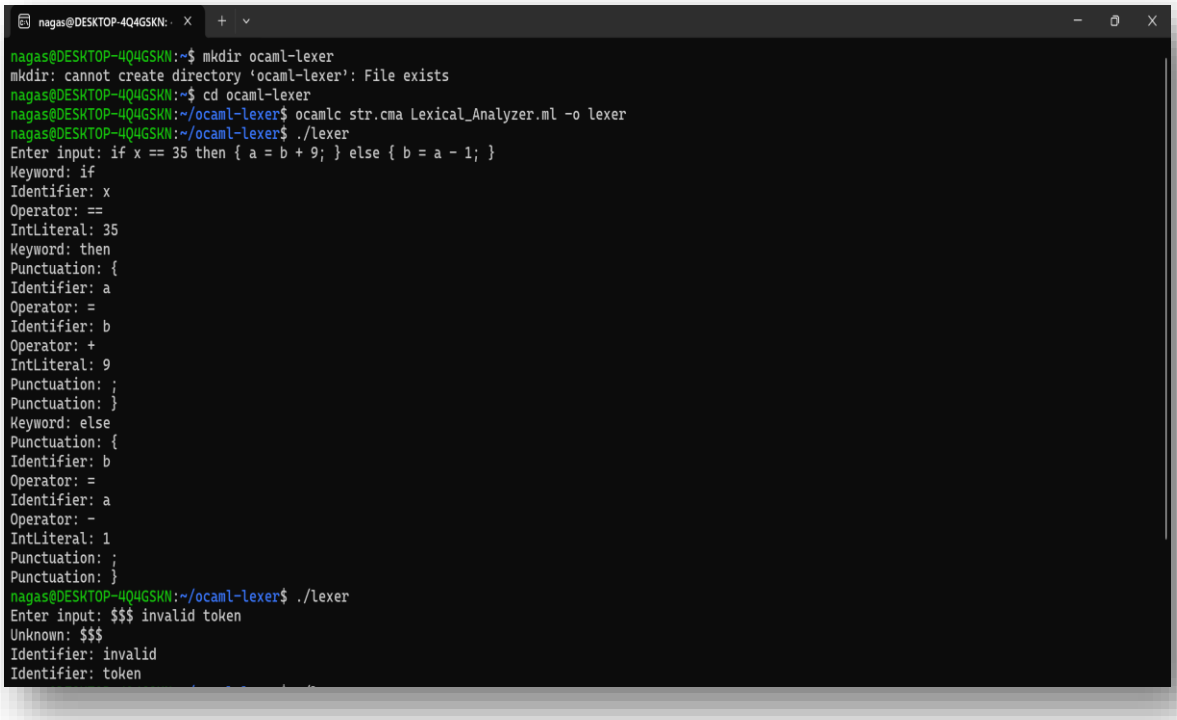
LEXICAL ANALYZER

The output of the Lexical Analyzer:

In this first Screenshot we gave the

Test case 1: “if x == 35 then { a = b + 9; } else { b = a - 1; }”

Test case 2: “$$$ invalid token”



And I also gave some other inputs to check the lexical analyser is working properly or not.

The inputs given are –

1. x = y - 5;

2. if y != 20 then { z = x * 3; } else { x = z / 2; }