## Scanner Output

Test Case – sum function

In this folder, there exists three files namely;

- Scannergrammer.txt
- sum.micro
- sum.out

## **Scanner Grammar**

This file contains the grammar that is available at the scanner level of the compiler. It contains every predefined language and format for the code.

## Sum Micro File

This file contains a micro file that is a basic sum function that can be tested c++ language compilers.

Using c++ the code can be tested using;

Micro sum.micro > sum.scanner

## sum output file

This output file is gotten after running the above commands. The output file contains a predefined format that identifies grammar from the sum micro file and selects the resultant type from it.