

## Programming Exercise

### C++

<b>Subject Code and Title</b>	SEP401 Software Engineering Principles
<b>Module Number</b>	Module 3

Please attempt the following:

1. Write a program which outputs its own C++ source file to the screen.
2. Write a program in C++ to write multiple lines in a text file. [Go to the editor](#)

Test Data :

Input the number of lines to be written : 4

The lines are :

test line 1

test line 2

test line 3

test line 4

*Expected Output :*

The content of the file test.txt is :

test line 1

test line 2

test line 3

test line 4

3. Write a program to read a file and count the number of chars, words, and lines, and print these quantities to the screen.