**NAME : EZRA KIPYEGON**

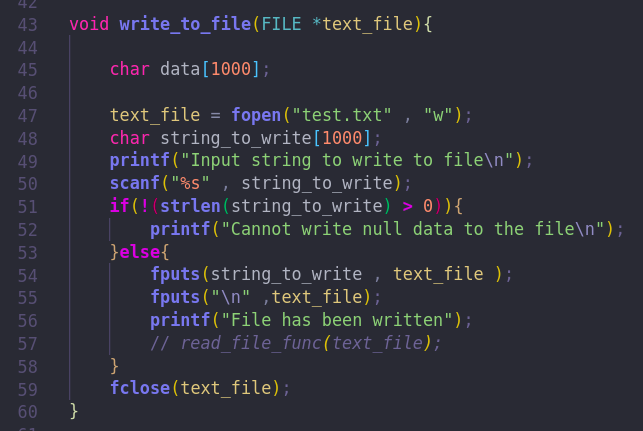
**REGISTRATION NUMBER : C026-01-0739/2020**

**UNIT : SYSTEM PROGRAMMING**

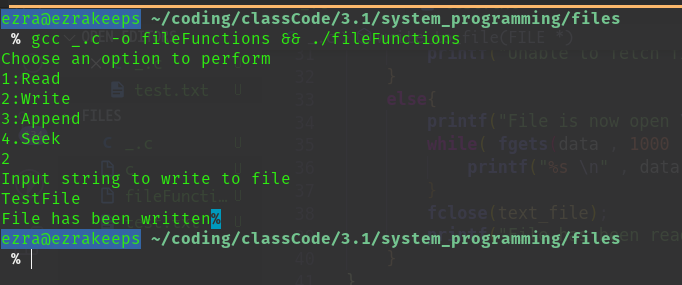
**TASK : ASSIGNMENT**

Required functionalities that have been implemented are : fopen , fclose , fseek , read and write

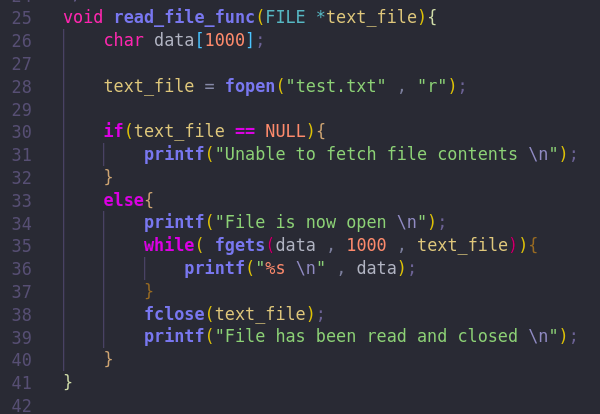
1.WRITING TO A FILE



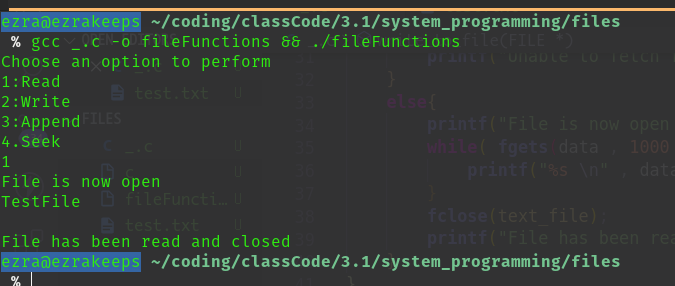
RESULT:



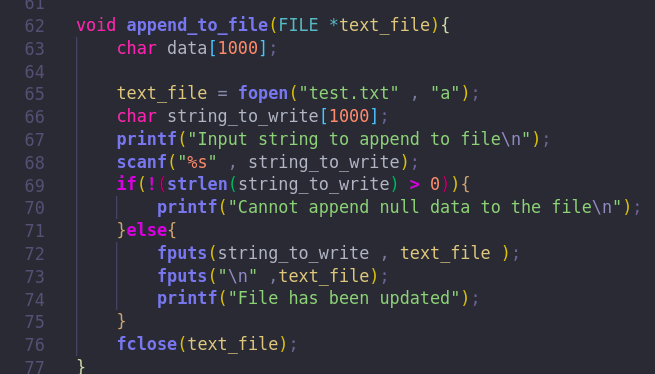
2.READING FROM A FILE



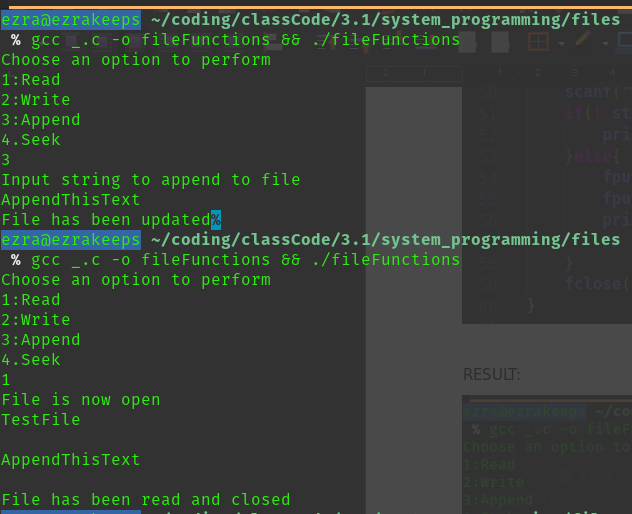
RESULT:



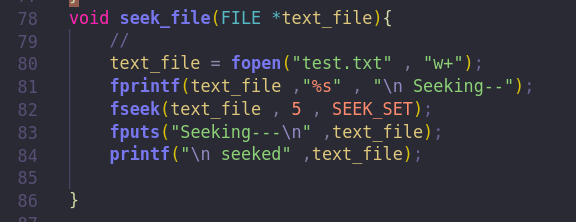
3.APPEND TO A FILE



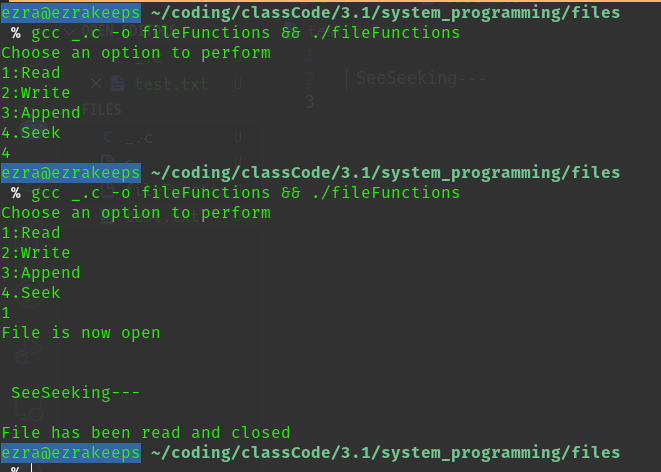
RESULT:



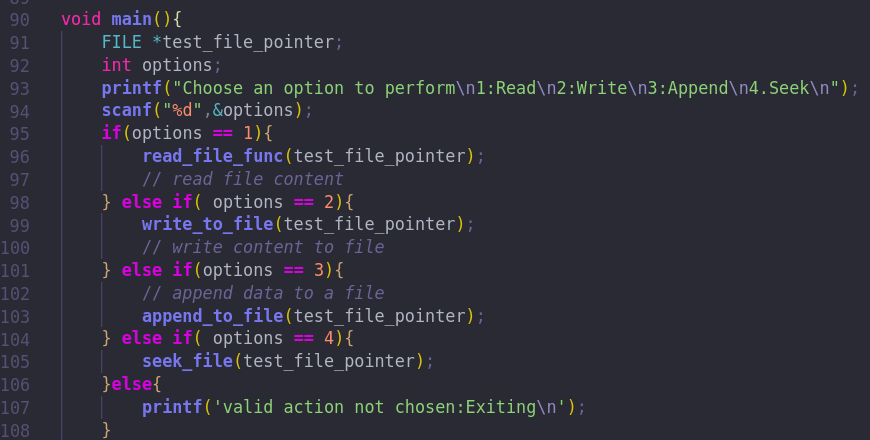
4.SEEK



RESULT



5.MAIN FUNCTION

THE CODE WAS COMPILED USING THE INBUILT GCC C COMPILER IN LINUX

**CODE FOR CODE COMPILATION AND RUNNING**

Code Base File Name : \_.c

gcc \_.c -o fileFunctions && ./fileFunctions