Assignment - 2

UNIX and Shell Programming

TOPIC: FILE SYSTEM COMMANDS

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MCA SEM-3
SECTION A
Roll Number: 22

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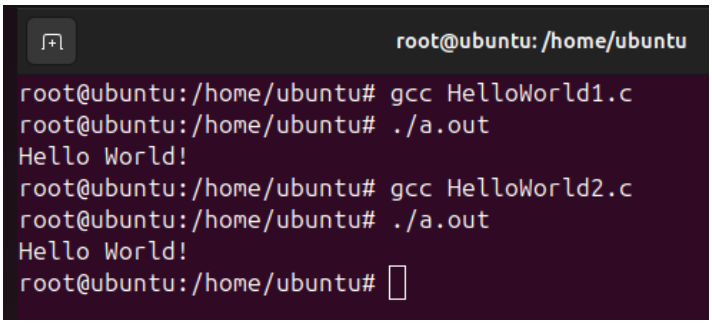
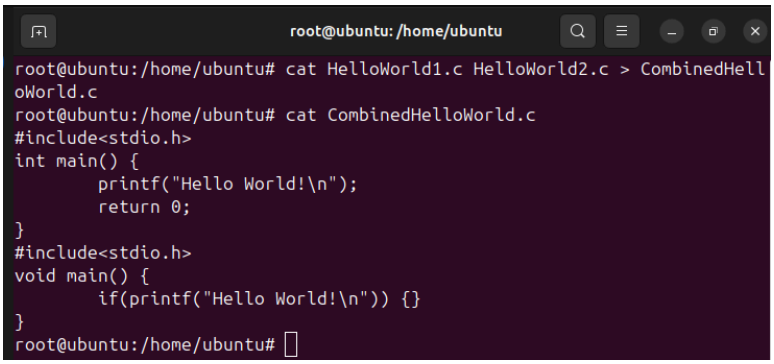
1. Create two C files to print "**Hello World!**" in two different ways:
    a. Program containing normal statement terminator ➳ HelloWorld1.c.
    b. Program without any statement terminator ➳ HelloWorld2.c.

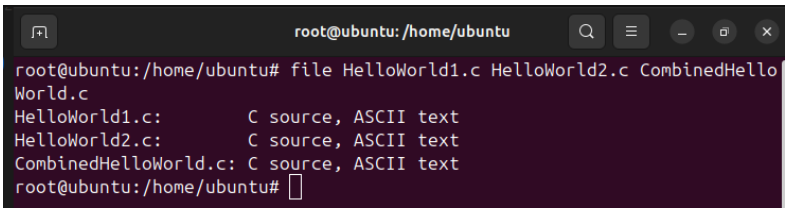


2. Display the contents of the files.

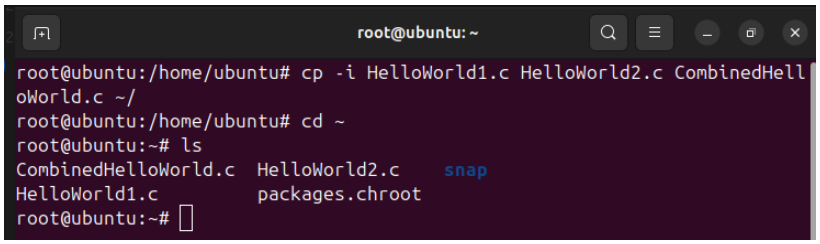
3. Concatenate the two files to a third file.



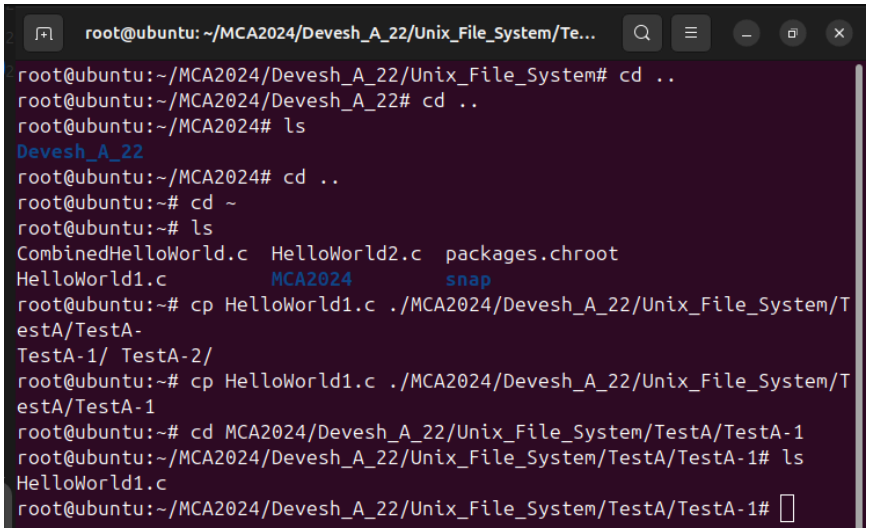
4. Show the above file types.



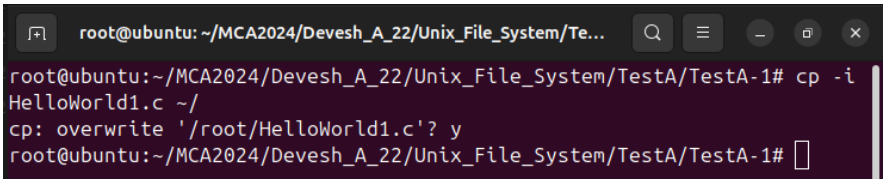
5. Copy all the files to the home directory in an interactive manner.



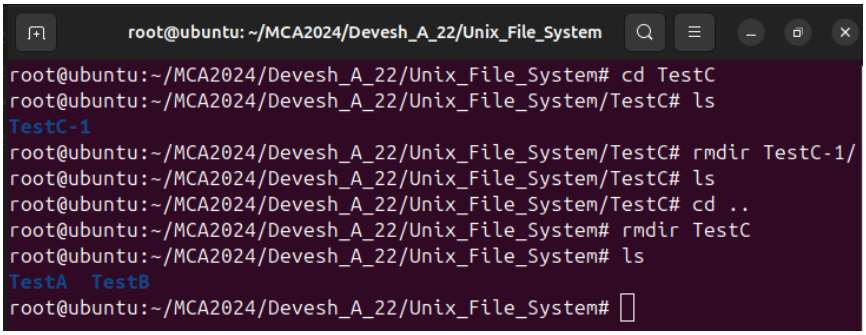
6. Create a copy of the C file in `TestA-1`.



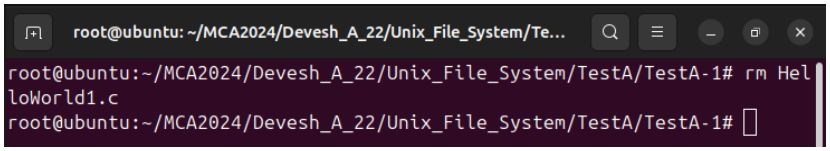
7. Copy the file to the home directory in an interactive manner.



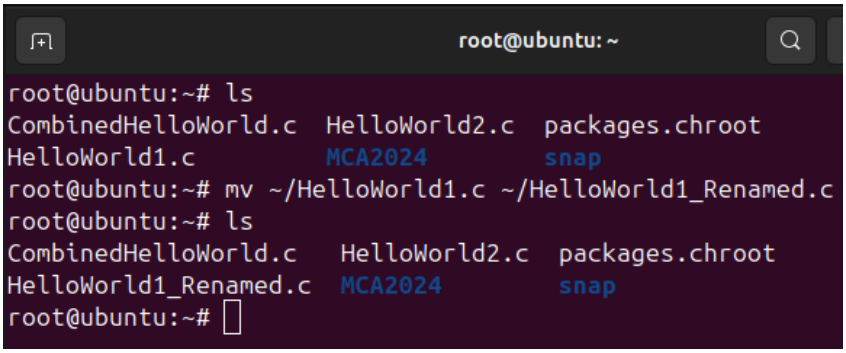
8. Remove the directories `TestC & TestC-1.`



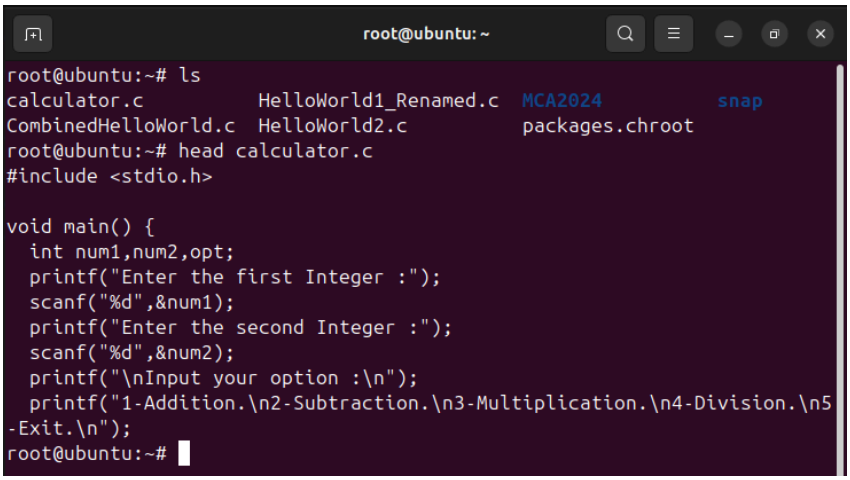
9. Delete the file C file from TestA-1.



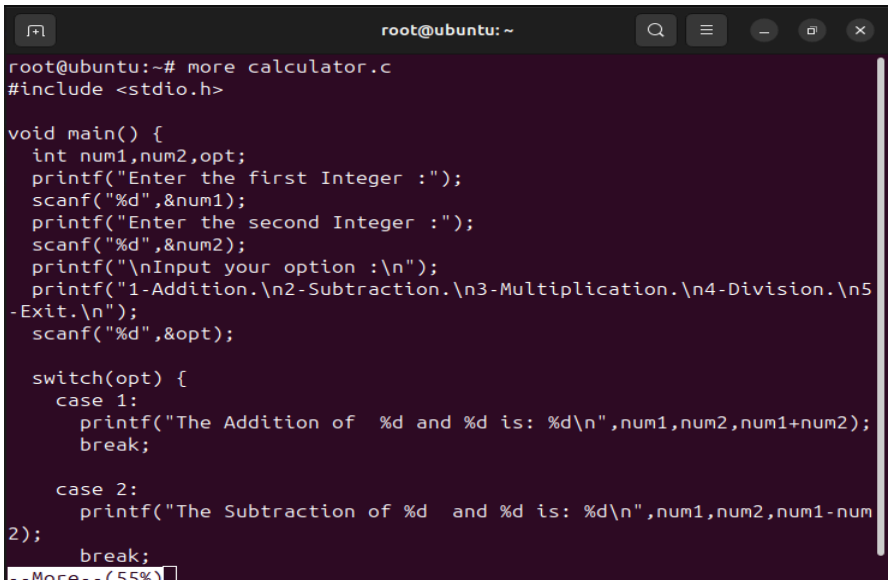
10. Rename the text file in the home directory.

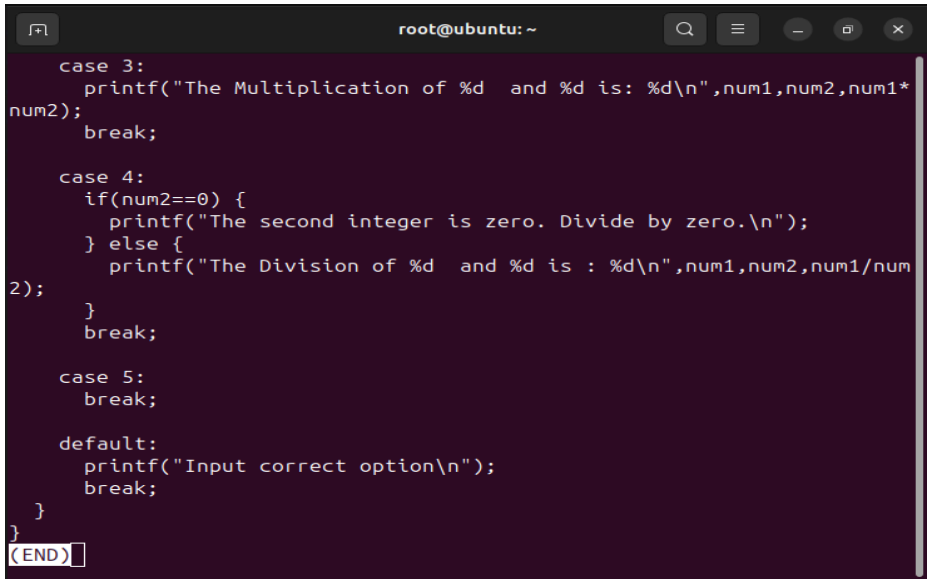


11. Create a C file for a menu driven calculator.

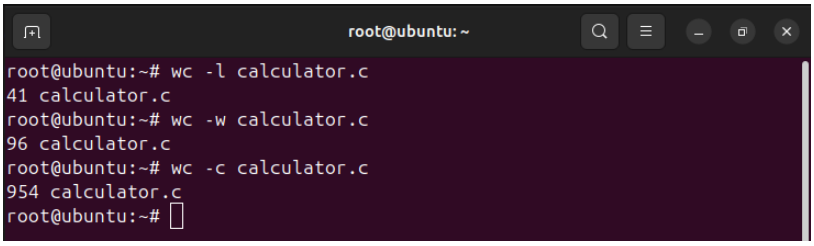


12. Show the C file in the paged manner using **more** and **less** commands.

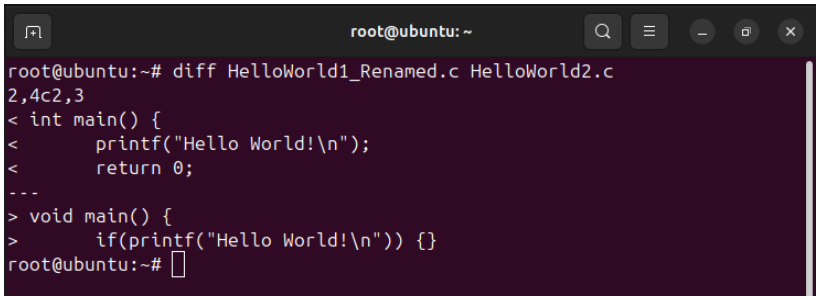




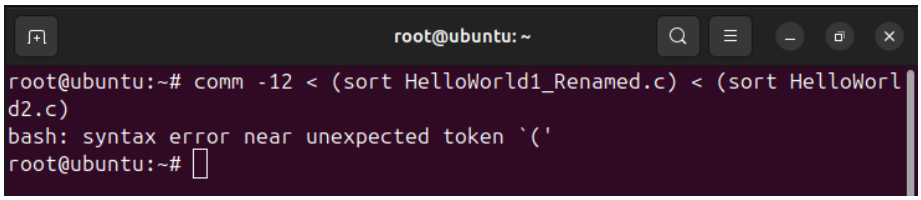
13. Count the number of lines, words and characters separately.



14. Compare the two C files.



15. Find what is common in two C files.



16. Find the difference in two C files.