

1. Write a C program to create a text file. Assume the file does not exist. Get the name of the file to be created from the user.
2. Open the above created C file and write some contents to the file. The contents to be written to the file should be obtained from the user from the screen.
3. Open the above written file and read the contents from the file. Print the read contents of the file to the standard output.
4. Open the above file that we are reading from and writing to in this tutorial and append content to the file. The content to be appended should be present in raw format in your program.
5. Assume that you are using machines in the Computer Science lab, write a program to open the maximum number of files possible.
6. Write a program that can receive multiple file names as input and concatenate both the files and print the contents to the standard output. You can use an intermediate file to store the concatenated contents of two files or you need not use an intermediate file.
7. Write a program to open a file and check if the file exists. If the file does not exist send a message to the user. Also check for other file errors that was taught in the lecture hour this morning.