Question no : 14.7

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Question : Display the content of a file in reverse order using a recursive function

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#include <stdio.h>

void displayFileContentReverse(FILE \*file)

{

    char ch;

    ch = fgetc(file);

    if (ch == EOF)

{

        return;

    }

    displayFileContentReverse(file);

    putchar(ch);

}

int main()

{

    FILE \*file;

    char fileName[100];

    printf("Enter the file name: ");

    scanf("%s", fileName);

    file = fopen(fileName, "r");

    if (file == NULL)

{

        printf("Error opening file.\n");

        return 1;

    }

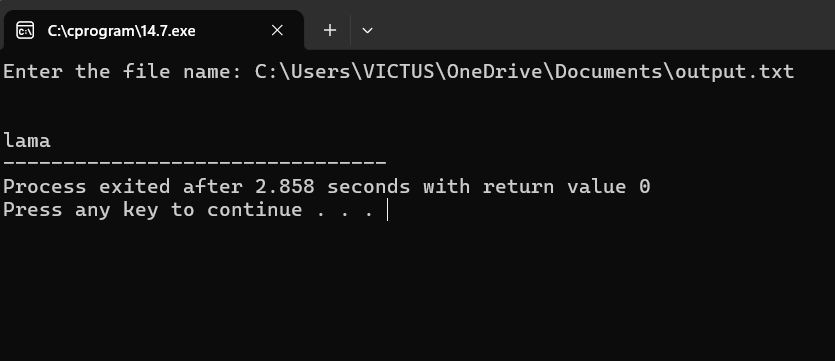
    displayFileContentReverse(file);

    fclose(file);

    return 0;

}

**OUTPUT**

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