Exp:14

Code:

#include <stdio.h>

#include <stdlib.h>

#include <string.h> int

main() {

char mainDirectory[] = "C:/Users/itssk/OneDrive/Desktop";

char subDirectory[] = "os";

char fileName[] =

"example.txt"; char

filePath[200];

char mainDirPath[200];

snprintf(mainDirPath, sizeof(mainDirPath), "%s/%s/", mainDirectory, subDirectory);

snprintf(filePath, sizeof(filePath), "%s%s", mainDirPath, fileName);

FILE \*file = fopen(filePath,"w");

if (file == NULL) {

printf("Error creating file.\n");return 1;

}

fprintf(file, "This is an example file content.");

printf("File createdsuccessfully: %s\n");

}

Output:

