

main.c		Run	Output	Clear
<pre>1 #include <stdio.h> 2 #include <dirent.h> 3 #include <stdlib.h> 4 5 int main(int argc, char *argv[]) { 6 DIR *dir; 7 struct dirent *entry; 8 char *path; 9 10 // Determine the directory to list 11 if (argc > 1) { 12 path = argv[1]; 13 } else { 14 path = "."; // Default to current 15 // directory 16 } 17 // Open the directory</pre>			Contents of directory '/tmp': . .. tempfile1 tempdir logfile.log	

main.c

Run

Output

Clear

```
1 #include <stdio.h>
2
3 int main() {
4     FILE *file;
5     char filename[] = "example.txt",
        new_filename[] = "new_example.txt";
6     char content[100];
7
8     // Create and write to the file
9     file = fopen(filename, "w");
10    if (file == NULL) {
11        perror("Error creating file");
12        return 1;
13    }
14    fprintf(file, "This is a file management
        example.");
15    fclose(file);
16    printf("File '%s' created and data written
```

File 'example.txt' created and data written.
Content read from file: This is a file management
example.
File renamed to 'new_example.txt'.
File 'new_example.txt' deleted.