

C:\Users\jana\OneDrive\Documents\OS-15.cpp - [Executing] - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

TDM-GCC 4.9.2 64-bit Release

(globals)

Project Classes Debug OS-14.cpp OS-15.cpp

```
104 int idx = findUser(username);
105 if (idx == -1) {
106     printf("User does not exist.\n");
107     return;
108 }
109
110 printf("Enter file name to search: ");
111 scanf("%s", fname);
112
113 for (int i = 0; i < users[idx].fileCount; i++) {
114     if (strcmp(users[idx].files[i], fname) == 0) {
115         printf("File '%s' found for user '%s'.\n", fname, username);
116         return;
117     }
118 }
119 printf("File '%s' not found for user '%s'.\n", fname, username);
120 }
121
122 int main() {
123     int choice;
124
125     while (1) {
126         printf("\n--- Two-Level Directory Simulation ---\n");
127         printf("1. Create User\n2. Create File\n3. Display Files\n4. Search File\n5. Exit\n");
128         printf("Enter your choice: ");
129         scanf("%d", &choice);
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\jana\OneDrive\Documents\OS-15.exe
- Output Size: 132.3232421875 KiB
- Compilation Time: 0.28s

Line: 140 Col: 2 Sel: 0 Lines: 140 Length: 3441 Insert Done parsing in 0.047 seconds

28°C Mostly cloudy

Search

ENG IN

23:21 30-09-2025

C:\Users\jana\OneDrive\Documents\OS-15.exe

```
--- Two-Level Directory Simulation ---
1. Create User
2. Create File
3. Display Files
4. Search File
5. Exit
Enter your choice: 2
Enter username: PONDU
User does not exist.

--- Two-Level Directory Simulation ---
1. Create User
2. Create File
3. Display Files
4. Search File
5. Exit
Enter your choice: 5

-----
Process exited after 16.52 seconds with return value 0
Press any key to continue . . .
```