

main.c

Full Screen

Dark Mode

Share

Run

```
1 #include <stdio.h>
2 #include <string.h>
3- int main() {
4     char user[2][10]={"user1","user2"};
5     char files[2][3][10]={{{"f1","f2","f3"},{"a1","a2","a3"}}};
6     int i,j,found=0; char search[]="a2",owner[]="user2";
7     printf("Two Level Directory:\n");
8     for(i=0;i<2;i++){ printf("%s: ",user[i]);
9         for(j=0;j<3;j++) printf("%s ",files[i][j]); printf("\n"); }
10    for(i=0;i<2;i++) if(!strcmp(owner,user[i]))
11        for(j=0;j<3;j++) if(!strcmp(search,files[i][j])) found=1;
12    if(found) printf("File %s found in %s\n",search,owner);
13    else printf("File %s not found in %s\n",search,owner);
14    return 0;
15 }
16
```

Output

Two Level Directory:
user1: f1 f2 f3
user2: a1 a2 a3
File a2 found in user2

=== Code Execution Successful ===

JS

TS