

OnlineGDB beta
online compiler and debugger for c/c++

Welcome, **yamini** 📌

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main.c

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```
9 #include<stdlib.h>
10 #include<string.h>
11 #include<stdio.h>
12 struct
13 {
14     char dname[10],fname[10][10];
15     int fcnt;
16 }dir;
17 int main()
18 {
19     int i,ch;
20     char f[30];
21     dir.fcnt = 0;
22     printf("\nEnter name of directory -- ");
23     scanf("%s", dir.dname);
24     while(1)
25     {
26         printf("\n\n1. Create File\t2. Delete File\t3. Search File \n 4. Display Files\t5. Exit\nEnter your choice -- ");
27         scanf("%d",&ch);
28         switch(ch)
29         {
30             case 1: printf("\nEnter the name of the file -- ");
31                     scanf("%s",dir.fname[dir.fcnt]);
32                     dir.fcnt++;
33                     break;
34             case 2: printf("\nEnter the name of the file -- ");
35                     scanf("%s",f);
36                     for(i=0;i<dir.fcnt;i++)
37                     {
38                         if(strcmp(f, dir.fname[i])==0)
39                         {
40                             printf("File %s is deleted ",f);
41                             strcpy(dir.fname[i],dir.fname[dir.fcnt-1]); break; } }
42                     if(i==dir.fcnt) printf("File %s not found",f);
43                     else
```

input

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main.c

```
38 if(strcmp(f, dir.fname[i])==0)
39 {
40 printf("File %s is deleted ",f);
41 strcpy(dir.fname[i],dir.fname[dir.fcnt-1]); break; } }
42 if(i==dir.fcnt) printf("File %s not found",f);
43 else
44 dir.fcnt--;
45 break;
46 case 3: printf("\nEnter the name of the file -- ");
47 scanf("%s",f);
48 for(i=0;i<dir.fcnt;i++)
49 {
50 if(strcmp(f, dir.fname[i])==0)
51 {
52 printf("File %s is found ", f);
53 break;
54 }
55 }
56 if(i==dir.fcnt)
57 printf("File %s not found",f);
58 break;
59 case 4: if(dir.fcnt==0)
60 printf("\nDirectory Empty");
61 else
62 {
63 printf("\nThe Files are -- ");
64 for(i=0;i<dir.fcnt;i++)
65 printf("\t%s",dir.fname[i]);
66 }
67 break;
68 default: exit(0);
69 }
70 }
71 }
72 }
```

input

