# Topic 15: 15. Design a C program to organize the file using two level directory structure.

#include <stdio.h>  
#include <string.h>  
  
struct file {  
 char name[20];  
};  
  
struct directory {  
 char name[20];  
 struct file files[10];  
 int fcount;  
};  
  
int main() {  
 struct directory dir[2];  
 for (int i = 0; i < 2; i++) {  
 scanf("%s%d", dir[i].name, &dir[i].fcount);  
 for (int j = 0; j < dir[i].fcount; j++) {  
 scanf("%s", dir[i].files[j].name);  
 }  
 }  
 return 0;  
}