

```
1 #include <stdio.h>
2 #include <string.h>
3
4 char first[100]; /* first name */
5 char last[100]; /* last name */
6 char full[200]; /* full name */
7
8 int main() {
9     printf("Enter first name: ");
10    fgets(first, sizeof(first), stdin);
11
12    printf("Enter last name: ");
13    fgets(last, sizeof(last), stdin);
14
15    strcpy(full, first);
16    strcat(full, " ");
17    strcat(full, last);
18
19    printf("The name is %s\n", full);
20    return 0;
21 }
```