

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