```c
char first[100];        /* first name */
char last[100];         /* last name  */
char full_name[200];    /* full name  */

int main()
{
  strcpy(first, "John");      /* Initialize first name */
  strcpy(last, "Lennon");     /* Initialize last name  */
  strcpy(full_name, first);   /* full = "John"   */
  strcat(full_name, " ");     /* full = "John "  */
  strcat(full_name, last);    /* full = "John Lennon"  */

  printf("The full name is %s\n", full_name);
  return 0;
}
```