

```
1  /**
2   * Say hello to a user using their initials if
3   * they provide their name(s)
4   */
5  #include <cs50.h>
6  #include <ctype.h>
7  #include <stdio.h>
8
9  int main(int argc, string argv[])
10 {
11     // If the user provides more than 1 argument at the command line
12     if (argc > 1)
13     {
14         // Start printing hello...
15         printf("hello, ");
16
17         // For the first letter in each name
18         for (int i = 1; i < argc; i++)
19         {
20             // Print as an upper case letter
21             printf("%c", toupper(argv[i][0]));
22         }
23
24         printf("\n");
25     }
26     else
27     {
28         printf("hello, world\n");
29     }
30 }
```