```
1 // Find the length of a person's first name
    #include <cs50.h>
    #include <stdio.h>
 5
    int main(void)
6
    {
7
        string s = get_string("Name: ");
 8
 9
        // Initialize a counter
10
        int n = 0;
11
12
        // Look for a space
        while(s[n] != ' ')
13
14
        {
15
            n++;
16
        }
17
18
        printf("Length: %i\n", n);
19
   }
```