

```
1 // Print the ASCII value for a character of a string vertically
2 #include <cs50.h>
3 #include <stdio.h>
4 #include <string.h>
5
6 int main(void)
7 {
8     // Get a string from the user
9     string s = get_string("Input: ");
10
11     // Loop through each char of the string, including null
12     for (int i = 0; i <= strlen(s); i++)
13     {
14         // Print the ASCII value of each char
15         printf("%i\n", (int) s[i]);
16     }
17 }
```