

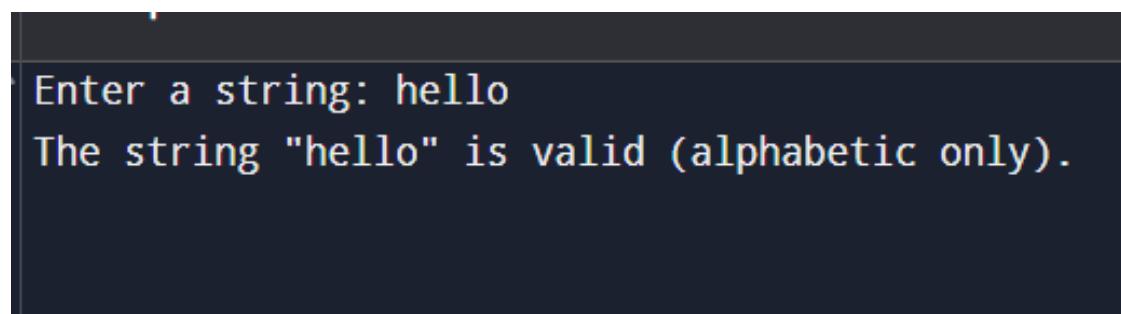
Code

```
#include <stdio.h>
#include <ctype.h>

int isValidString(const char *str) {
    int i = 0;
    if (str[0] == '\0') return 0;
    while (str[i] != '\0') {
        if (!isalnum(str[i])) return 0;
        i++;
    }
    return 1;
}

int main() {
    char str[100];
    printf("Enter a string: ");
    scanf("%99s", str);
    if (isValidString(str))
        printf("Valid string.\n");
    else
        printf("Invalid string.\n");
    return 0;
}
```

Output



A screenshot of a terminal window displaying the output of a C program. The terminal has a dark background with light-colored text. The output consists of two lines: "Enter a string: hello" followed by "The string \"hello\" is valid (alphabetic only.)."

```
Enter a string: hello
The string "hello" is valid (alphabetic only.).
```