

```
#include <stdio.h>
#include <ctype.h> // for tolower()

int main() {
    char ch;

    printf("Enter any alphabet: ");
    scanf("%c", &ch);

    // Check if input is an alphabet
    if (isalpha(ch)) {
        // Convert to lowercase for easy comparison
        ch = tolower(ch);

        if (ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u') {
            printf("The character is a Vowel.
");
        } else {
            printf("The character is a Consonant.
");
        }
    } else {
        printf("Invalid input! Please enter an alphabet.
");
    }

    return 0;
}
```