

# Day 1

28 February 2023

08:07 PM

## Day 1 Task

### Input

A

### Output

Vowel

### Input

m

### Output

Consonant

### Input

3

### Output

Invalid Input

## Solution

```
#include <iostream>
using namespace std;
int main()
{
    char ch;
    cout << "Enter a character: ";
    cin >> ch;
    if (ch == 'a' || ch == 'e' || ch == 'o' || ch == 'u' || ch == 'i' || ch == 'A' || ch == 'E' || ch == 'I' || ch == 'O' || ch == 'U')
    {
        cout << "It is a vowel character", ch;
    }
    else if (ch >= 'a' && ch <= 'z' || ch >= 'A' && ch <= 'Z')
    {
        cout << "It is a consonant character", ch;
    }
    else
    {
        cout << "It is a Special character", ch;
    }
    return 0;
}
```