

Day 1 coding Statement: Write a program to identify if the character is a vowel or consonant.

Code:

```
import java.util.Scanner;

public class VowelOrConsonant {

    public static void main(String[] args) {

        Scanner input = new Scanner(System.in);

        System.out.print("Enter a character: ");

        char ch = input.next().toLowerCase().charAt(0);

        switch (ch) {
            case 'a':
            case 'e':
            case 'i':
            case 'o':
            case 'u':
                System.out.println("Vowel");
                break;
            default:
                if (ch >= 'a' && ch <= 'z') {
                    System.out.println("Consonant");
                } else {
                    System.out.println("Invalid Input");
                }
        }
    }
}
```