

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

**Description of the program:** Take an input character from the user and check whether the given input is a vowel or consonant.

**Input:** A

**Output:** Vowel

**Input:** m

**Output:** Consonant

**Input:** 3

**Output:** Invalid Input

### **CODE:**

```
char = input("Enter a Character: ")
if char == 'A' or char == 'E' or char == 'I' or char == 'O' or char == 'U' or char == 'a' or char == 'e' or char == 'i' or char == 'o' or char == 'u':
    print("Vowel")
elif ((char >= 'A' and char <= 'Z') or (char >= 'a' and char <= 'z')):
    print("Consonent")
else:
    print("Invalid Input")
```

## OUTPUT:

```
Enter a Character: m
Consonent

Process finished with exit code 0
```

```
Enter a Character: A
Vowel

Process finished with exit code 0
```

```
Enter a Character: 3
Invalid Input

Process finished with exit code 0
```