

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

```
package vowel;
```

```
import java.util.*;
```

```
public class Vowel {
```

```
    public static void main(String[] args) {
```

```
        int i=0;
```

```
        Scanner sc=new Scanner(System.in);
```

```
        char ch=sc.next( ).charAt(0);
```

```
        if(ch=='a' || ch=='e' || ch=='i' || ch=='o' || ch=='u' || ch=='A' || ch=='E' || ch=='I' || ch=='O' || ch=='U')
    {
```

```
        {
```

```
        System.out.println("Vowel");
```

```
        }
```

```
        else if((ch>='a'&&ch<='z') || (ch>='A'&&ch<='Z'))
```

```
            System.out.println("Consonant");
```

```
        else
```

```
            System.out.println("Invalid input");
```

```
    }
```

```
}
```