

*// java program to check whether input
// character is a vowel or consonant*

```
import java.util.Scanner;
```

```
public class Day1 {
```

// Function to find whether an input

// character is vowel or not

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

```
{
```

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

```
    System.out.println("Enter any character");
```

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

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

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

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

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

```
    else
```

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

```
    }
```

```
}
```