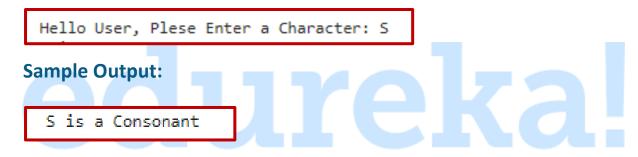# Day 3

DIY

Q1. Problem Statement: Vowel or a Consonant

Write a Python program that takes a character as input from the user and prints whether the character entered by the user is a vowel or a consonant.

Input Format:

```
Hello User, Plese Enter a Character: S
```

Sample Output:

```
S is a Consonant
```

Q2. Problem Statement: Multiplication Table

Write a Python program that takes an integer as input and prints a multiplication table from 1 to 10.

Input Format:

```
Please Enter a Number: 5
```

Sample Output:

```
The Multiplication Table (From 1 to 10) of 5 is
5 x 1 = 5
5 x 2 = 10
5 x 3 = 15
5 x 4 = 20
5 x 5 = 25
5 x 6 = 30
5 x 7 = 35
5 x 8 = 40
5 x 9 = 45
5 x 10 = 50
```