

DAY-13

26 June 2023 16:30

- *****WRITE A PROGRAM TO CHECK WHETHER THE ENTERED CHARACTER IS AN ALPHABET , IF IT IS AN ALPHABET THEN CHECK WHETHER IT IS VOWEL OR NOT

```
class Test1
{
    public static void main(String[] args)
    {
        char ch = 'a';

        if (ch >='a' && ch <='z' || ch >='A' && ch <='Z')
        {
            System.out.print(ch+" is an alphabet");

            if (ch=='a' || ch == 'e' || ch == 'o' || ch == 'i' || ch == 'u' || ch=='A' || ch == 'E' || ch == 'I' || ch == 'O'
            || ch == 'U' )
            {
                System.out.println(" and it is also an vowel");
            }
            else
            {
                System.out.println(" but it is not an vowel");
            }
        }
        else
        {
            System.out.println("it is not an alphabet");
        }
    }
}
```