

17. Create a program to display whether the entered character is in uppercase or lowercase.

```
import java.util.Scanner;
public class charcter {
    Run | Debug
    public static void main(String[] args) {

        char ch;
        Scanner c = new Scanner(System.in);
        System.out.println(x:"enter the character: ");
        ch = c.next().charAt(index:0);

        if(Character.isUpperCase(ch)){
            System.out.println(x:"uppercase letter it is");
        }
        else if(Character.isLowerCase(ch)){
            System.out.println(x:"loewrcase letter it is");
        }
        else{
            System.out.println(x:"it is not a character");
        }
    }
}
```

Output:

```
enter the character:
A
uppercase letter it is
```

```
enter the character:
5
it is not a character
```