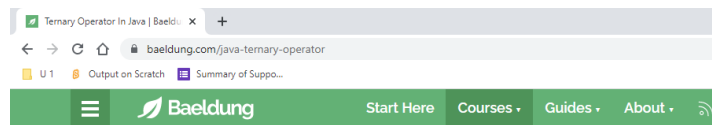# ? Operator (aka Ternary Operator)

- Google "Ternary Operator Java"
- You will find some websites that have examples of how to use a ternary operator.
- <mark>Read them</mark> and see how it works. This page does NOT fully explain it.

An example from https://www.baeldung.com/java-ternary-operator is shown below.

```java
public class unicode
{
    public static void main (String[] args)
    {
        int num = 8;

        //Method 1, An Ff
        String msg = "";
        if (num > 10)
        {
            msg = "Number > 10";
        }
        else
        {
            msg = "Number <= 10";
        }
        System.out.println (msg);

        //Method 2, Ternary Operator
        String msg2 = num > 10 ? "Number > 10": "Number <= 10";
        System.out.println (msg2);
    }
}
```