```html
PR2_1.html  ✕

Practical 2 > ⬡ PR2_1.html > ⬢ html > ⬢ body > ⬢ h2
 1   <!DOCTYPE html>
 2   <html lang="en">
 3   <head>
 4       <meta charset="UTF-8">
 5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
 6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
 7       <title>PR2_1</title>
 8   </head>
 9   <body>
10       <h1>Humayun Khan</h1>
11       <h2>2005690093</h2>
12       <h2>CO5IA</h2>
13       <hr>
14       <h2>Write a javascript conditional statement to find the sign of product of three numbers.</h2>
15       <h2>Display an alert box with the specified sign</h2>
16   </body>
17   <script src="PR2_1.js"></script>
18   </html>
```
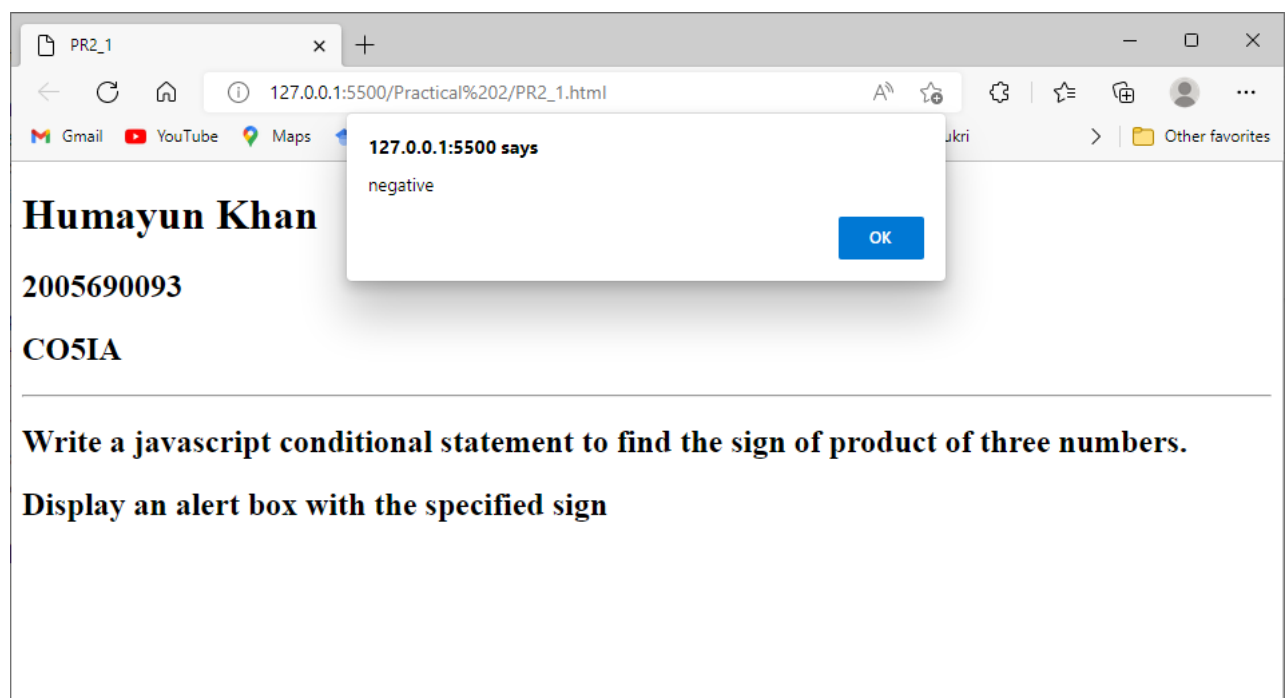
```javascript
PR2_1.js  ✕

Practical 2 > JS PR2_1.js > ...
 1   // Humayun Khan
 2   // 2005690093
 3   // CO5IA
 4
 5
 6   var a = parseInt(prompt("Enter first number:"));
 7   //input1=1
 8   var b = parseInt(prompt("Enter second number:"));
 9   //input1=-3
10   var c = parseInt(prompt("Enter third number:"));
11   //input1=2
12   if ((a * b * c)>0)
13   {
14
15   alert("positive");
16   } else
17   {
18   alert("negative");
19   }
```

PR2_1

127.0.0.1:5500/Practical%202/PR2_1.html

Gmail   YouTube   Maps   ukri   Other favorites

127.0.0.1:5500 says

negative

OK

Humayun Khan

2005690093

CO5IA

Write a javascript conditional statement to find the sign of product of three numbers.

Display an alert box with the specified sign

PR2_2.html

Practical 2 > PR2_2.html > html

```html
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta http-equiv="X-UA-Compatible" content="IE=edge" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title>PR2_1</title>
  </head>
  <body>
    <h1>Humayun Khan</h1>
    <h2>2005690093</h2>
    <h2>CO5IA</h2>
    <hr />
    <br />
    <label for="">No 1:</label>
    <input type="text" id="n1" />
    <br />
    <label for="">No 2:</label>
    <input type="text" id="n2" />
    <br />
    <label for="">No 3:</label>
    <input type="text" id="n3" />
    <br />
    <label for="">No 4:</label>
    <input type="text" id="n4" />
    <br />
    <label for="">No 5:</label>
    <input type="text" id="n5" />
    <br />
    <button onclick="largest()">Find Largest Number</button>
  </body>
  <script src="PR2_2.js"></script>
</html>
```

PR2_2.js

Practical 2 > PR2_2.js > largest

Complexity is 26 Bloody hell...

```javascript
function largest() {
  n1 = parseInt(document.getElementById("n1").value);
  n2 = parseInt(document.getElementById("n2").value);
  n3 = parseInt(document.getElementById("n3").value);
  n4 = parseInt(document.getElementById("n4").value);
  n5 = parseInt(document.getElementById("n5").value);

  if (n1 > n2 && n1 > n3 && n1 > n4 && n1 > n5) {
    alert("The largest number is " + n1);
  } else if (n2 > n1 && n2 > n3 && n2 > n4 && n2 > n5) {
    alert("The largest number is " + n2);
  } else if (n3 > n1 && n3 > n2 && n3 > n4 && n3 > n5) {
    alert("The largest number is " + n3);
  } else if (n4 > n1 && n4 > n2 && n4 > n3 && n4 > n5) {
    alert("The largest number is " + n4);
  }
    else if (n1 == n2 && n2 == n3 && n3 == n4 && n4 == n5) {
    alert("All numbers are Equal");
  } else {
    alert("The largest number is " + n5);
  }
}
```

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No 1: `34`
No 2: `21`
No 3: `69`
No 4: `55`
No 5: `11`
Find Largest Number

PR2_3.html

Practical 2 > PR2_3.html > html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>PR2_2</title>
</head>
<body>
    <h1>Humayun Khan</h1>
    <h2>2005690093</h2> <h2>CO5IA</h2>
    <hr>
    <script src="PR2_3.js"></script>
</body>
</html>
```

PR2_3.js

Practical 2 > PR2_3.js

```javascript
    for(i=50;i<=100;i++)
{
    if(i%3 == 0)
    {
        console.log(i);
    }
    else if(i%5 == 0)
    {
        console.log(i);
    }
    else
    {
        continue;
    }
}
```

Browser output:

127.0.0.1:5500/Practical%202/PR2_3.html

Console output:
```
50      PR2_3.js:10
51      PR2_3.js:6
54      PR2_3.js:6
55      PR2_3.js:10
57      PR2_3.js:6
60      PR2_3.js:6
63      PR2_3.js:6
65      PR2_3.js:10
66      PR2_3.js:6
69      PR2_3.js:6
70      PR2_3.js:10
72      PR2_3.js:6
75      PR2_3.js:6
78      PR2_3.js:6
80      PR2_3.js:10
81      PR2_3.js:6
84      PR2_3.js:6
85      PR2_3.js:10
87      PR2_3.js:6
90      PR2_3.js:6
93      PR2_3.js:6
95      PR2_3.js:10
96      PR2_3.js:6
99      PR2_3.js:6
100     PR2_3.js:10
```

Humayun Khan

2005690093

CO5IA