

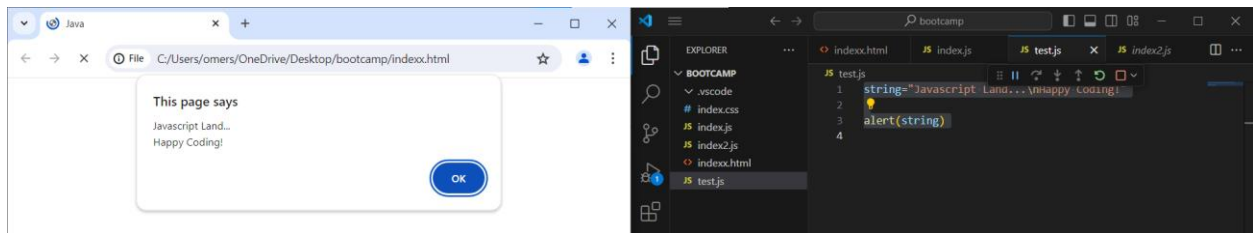
Test for Javascript

Code:

```
string="Javascript Land...\nHappy Coding!"
```

```
alert(string)
```

output:



Code:

```
var n="Jhone Doe"
```

```
alert("Name: " + n)
```

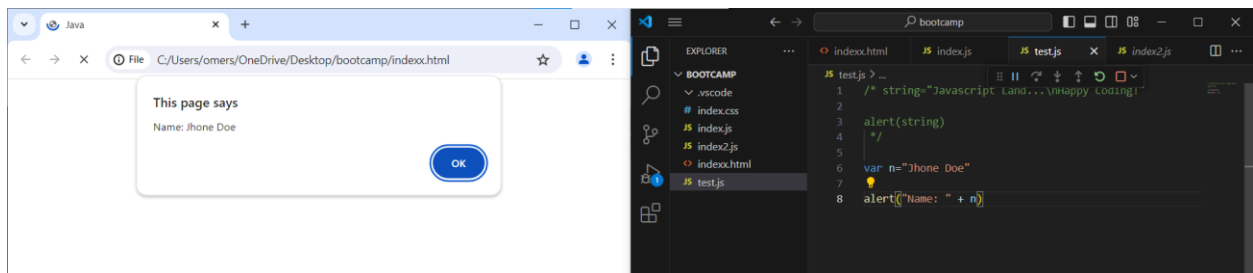
```
var age=15
```

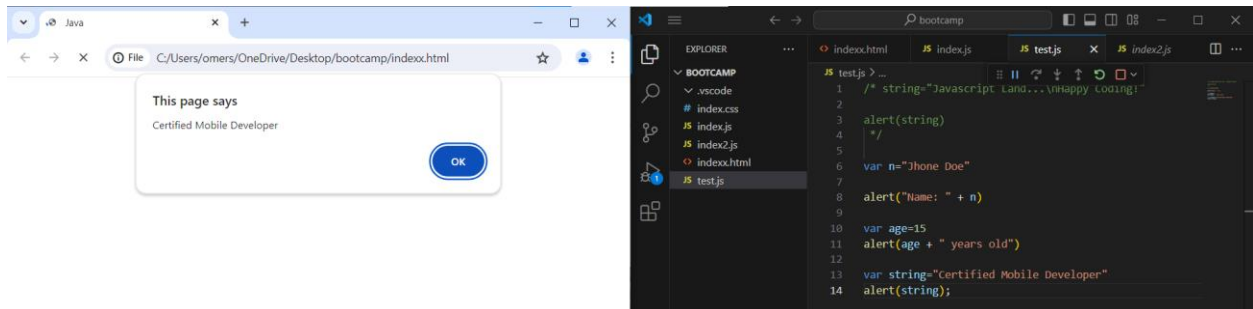
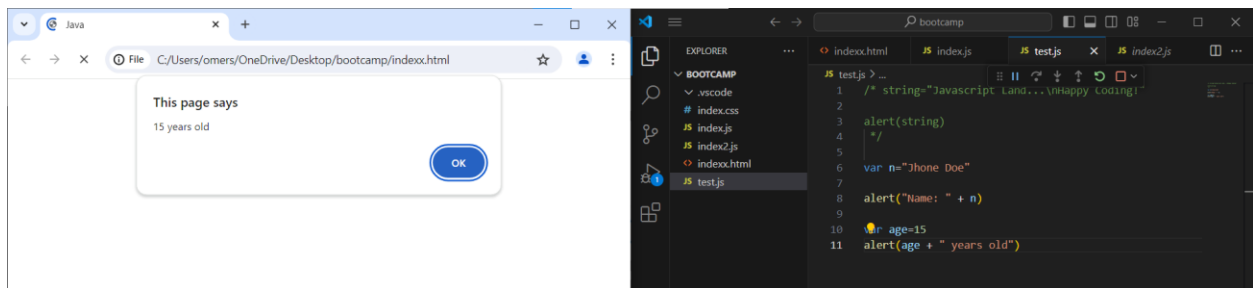
```
alert(age + " years old")
```

```
var string="Certified Mobile Developer"
```

```
alert(string);
```

Output:





Code:

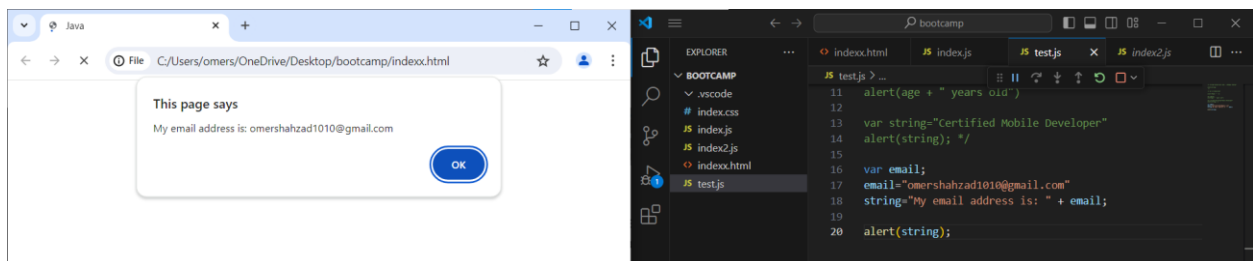
```
var email;
```

```
email="omershahzad1010@gmail.com"
```

```
string="My email address is: " + email;
```

```
alert(string);
```

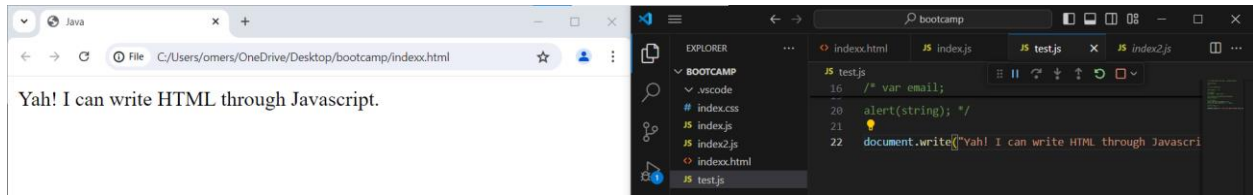
Output:



Code:

```
document.write("Yah! I can write HTML through Javascript.")
```

Output:



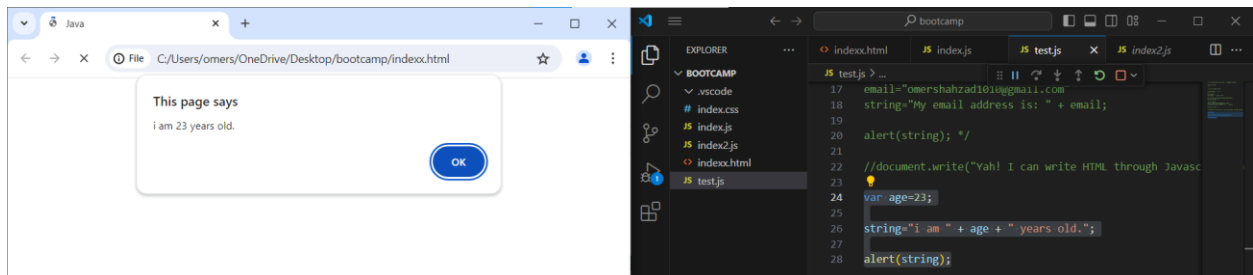
Code:

```
var age=23;
```

```
string="i am " + age + " years old.";
```

```
alert(string);
```

Output:



Code

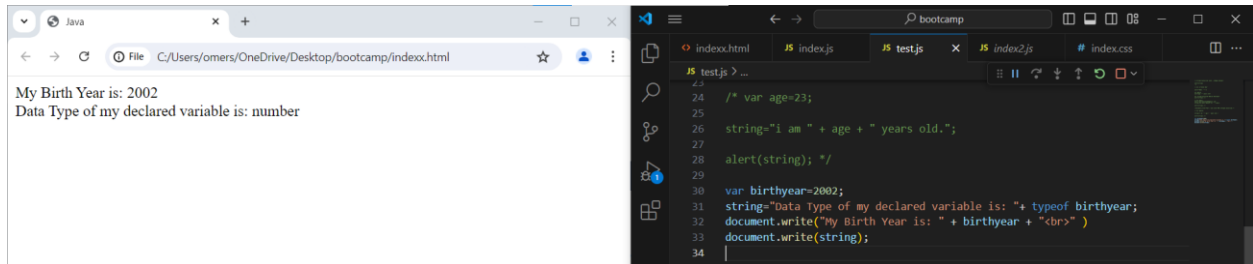
```
var birthyear=2002;
```

```
string="Data Type of my declared variable is: "+ typeof birthyear;
```

```
document.write("My Birth Year is: " + birthyear + "<br>" )
```

```
document.write(string);
```

Output:



Code:

```
document.write("<h1>Rules for naming JS Variables:</h1>")
```

```
document.write("<p>Variables can only contain alphabets,numerics,symbols and  
characters</p><br>")
```

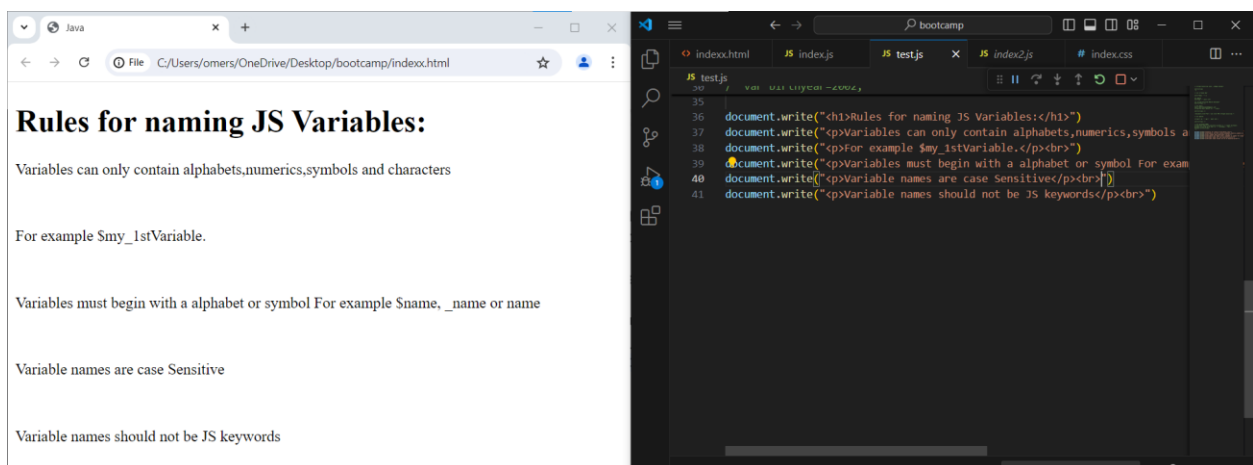
```
document.write("<p>For example $my_1stVariable.</p><br>")
```

```
document.write("<p>Variables must begin with a alphabet or symbol For example $name,  
_name or name</p><br>")
```

```
document.write("<p>Variable names are case Sensitive</p><br>")
```

```
document.write("<p>Variable names should not be JS keywords</p><br>")
```

Output:



Code:

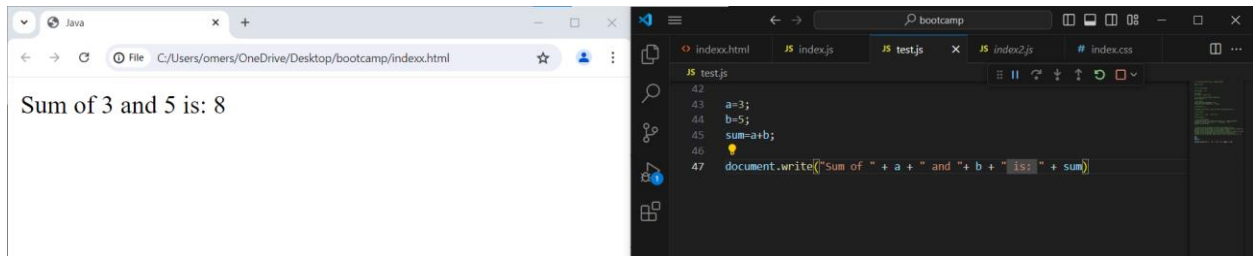
```
a=3;
```

```
b=5;
```

```
sum=a+b;
```

```
document.write("Sum of " + a + " and " + b + " is: " + sum)
```

Output:



Code:

```
a=3;
```

```
b=5;
```

```
sum=a+b;
```

```
sub=a-b;
```

```
mul=a*b;
```

```
div=a/b;
```

```
modu=a%b;
```

```
document.write("Sum of " + a + " and " + b + " is: " + sum + "<br>")
```

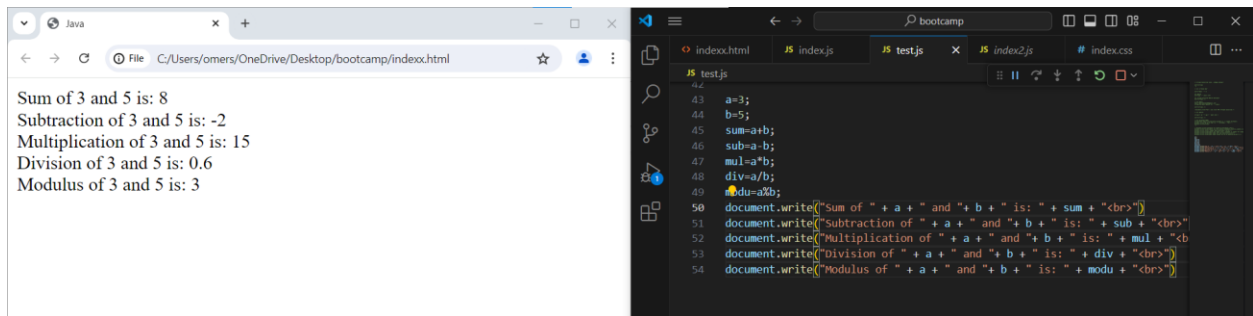
```
document.write("Subtraction of " + a + " and " + b + " is: " + sub + "<br>")
```

```
document.write("Multiplication of " + a + " and " + b + " is: " + mul + "<br>")
```

```
document.write("Division of " + a + " and " + b + " is: " + div + "<br>")
```

```
document.write("Modulus of " + a + " and " + b + " is: " + modu + "<br>")
```

Output:



Code:

```
var a;
```

```
type= typeof a;
```

```
document.write(a);
```

```
a=5;
```

```
document.write("The Initial Value of a is: " + a + "<br>");
```

```
a=++a;
```

```
document.write("The Value after Increment of a is: " + a + "<br>");
```

```
a=a+7;
```

```
document.write("The Value after Adding 7 in a is: " + a + "<br>");
```

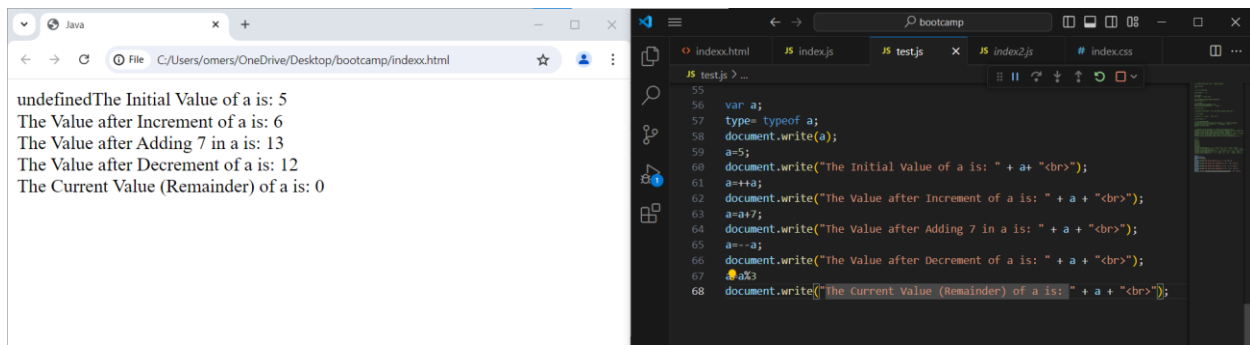
```
a=--a;
```

```
document.write("The Value after Decrement of a is: " + a + "<br>");
```

```
a=a%3
```

```
document.write("The Current Value (Remainder) of a is: " + a + "<br>");
```

Output:



Code:

```
var celcius=25;
```

```
var faren=70;
```

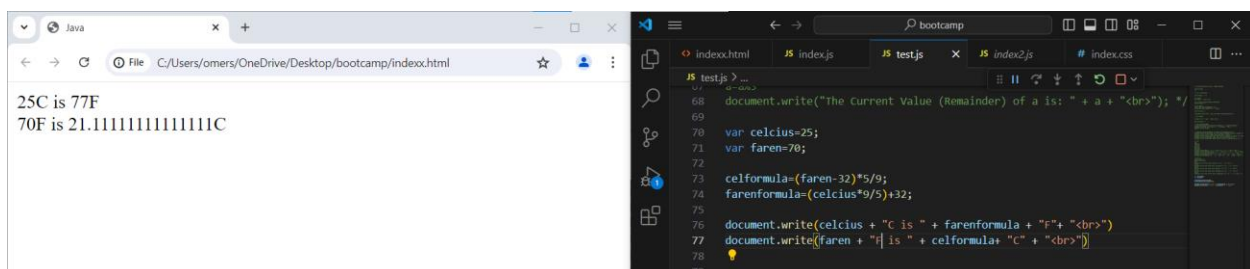
```
celformula=(faren-32)*5/9;
```

```
farenformula=(celcius*9/5)+32;
```

```
document.write(celcius + "C is " + farenformula + "F" + "<br>")
```

```
document.write(faren + "F is " + celformula+ "C" + "<br>")
```

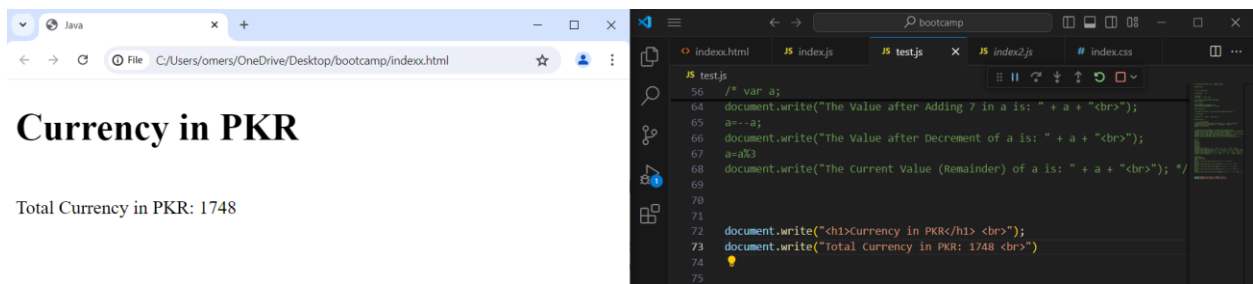
Output:



Code:

```
document.write("<h1>Currency in PKR</h1> <br>");  
document.write("Total Currency in PKR: 1748 <br>")
```

Output:



Code:

```
let a = 10;
```

```
document.write("The value of a is:" + a + "<br>");  
document.write(".....<br>");  
document.write("The value of ++a is:" + ++a + "<br>");  
document.write("Now the value of a is:" + a + "<br>" + "<br>");
```

```
document.write("The value of a++ is:" + a++ + "<br>");  
document.write("Now the value of a is:" + a + "<br>" + "<br>");
```

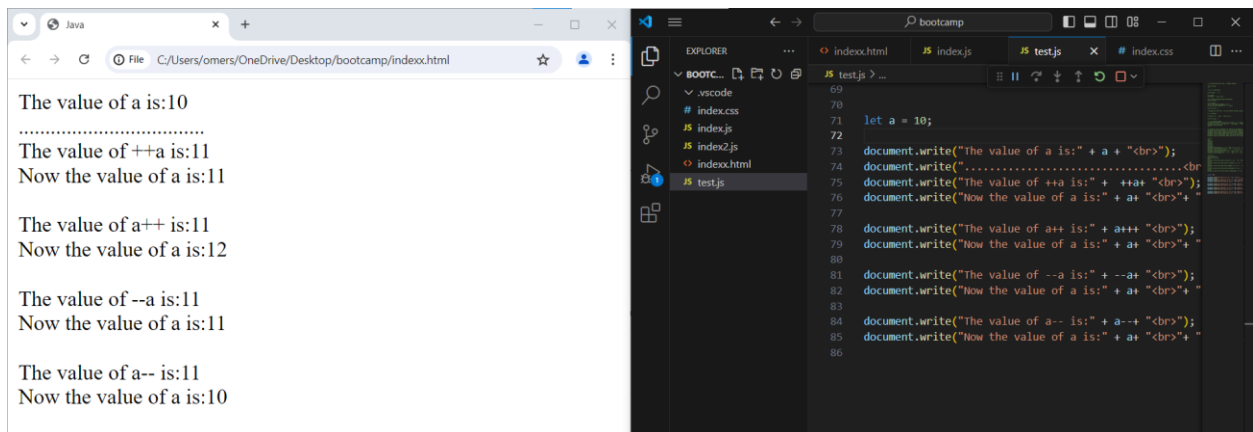
```
document.write("The value of --a is:" + --a + "<br>");  
document.write("Now the value of a is:" + a + "<br>" + "<br>");
```



```
document.write("The value of a-- is:" + a-- + "<br>");
```

```
document.write("Now the value of a is:" + a + "<br>" + "<br>");
```

Output:



Code:

```
var a = 2, b = 1;
```

```
var result = --a - --b + ++b + b--;
```

```
document.write(--a + "<br>");
```

```
document.write(--a - --b + "<br>");
```

```
document.write(--a - --b + ++b + "<br>");
```

```
document.write(--a - --b + ++b + b-- + "<br>");
```

Output:

