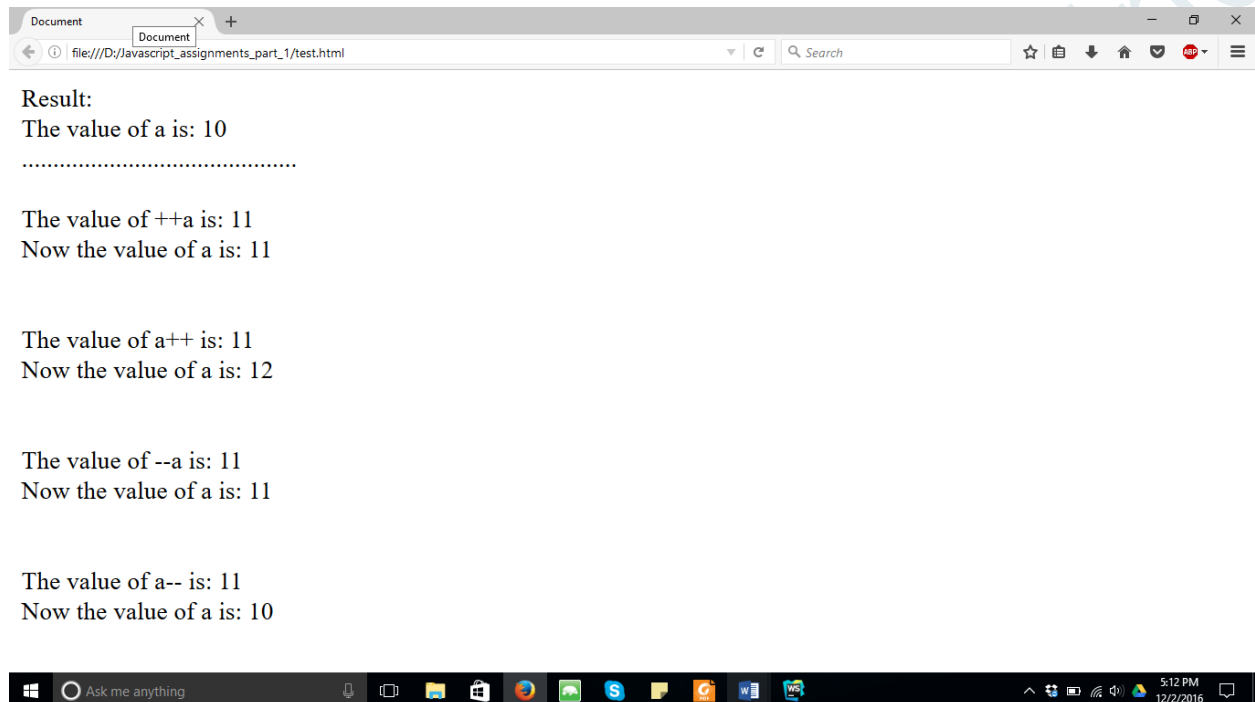MATH EXPRESSIONS

Assignment # 6JAVASCRIPT

1. Write a program to take a number in a variable, do the required arithmetic to display the following result in your browser.

Result:
The value of a is: 10

....

The value of ++a is: 11
Now the value of a is: 11

The value of a++ is: 11
Now the value of a is: 12

The value of --a is: 11
Now the value of a is: 11

The value of a-- is: 11
Now the value of a is: 10

2. What will be the output in variables *a*, *b* & *result* after
execution of the following script:
var a = 2, b = 1;
var result = --a - --b + ++b + b--;
Explain the output at each stage:
--a;
--a - --b;
--a - --b + ++b;
--a - --b + ++b + b--;

a is ??
b is ??
result is ??