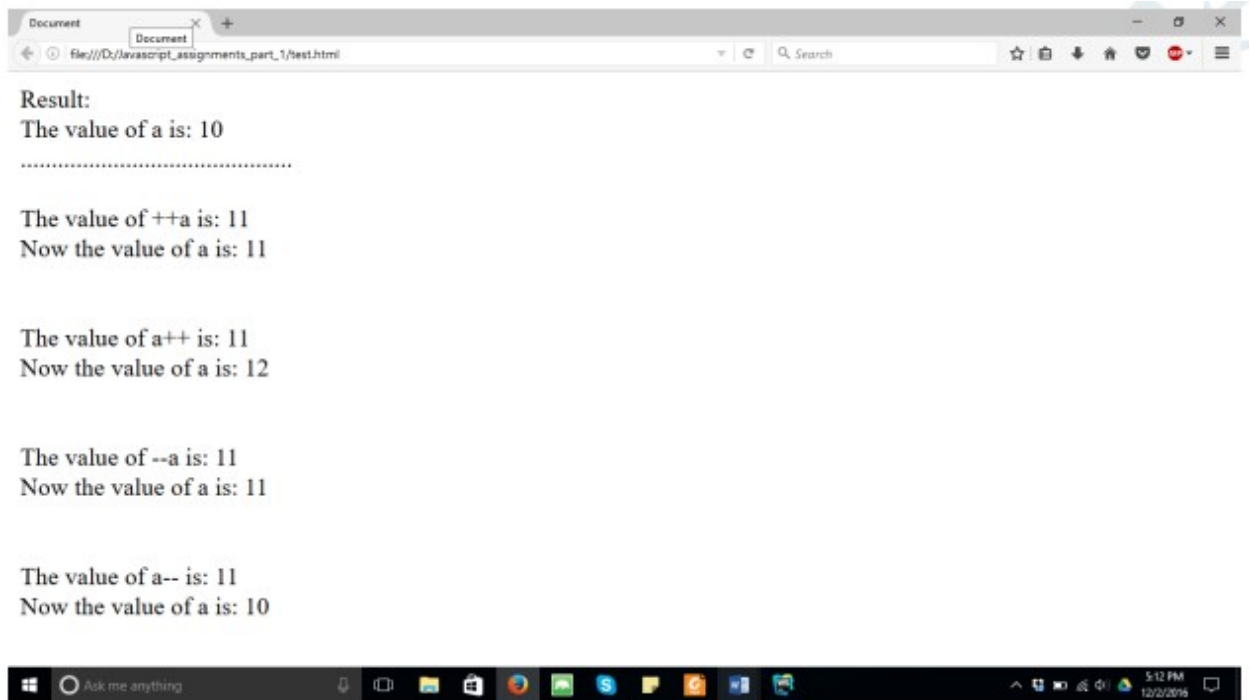


JAVASCRIPT ASSIGNMENT-2

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



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--;`

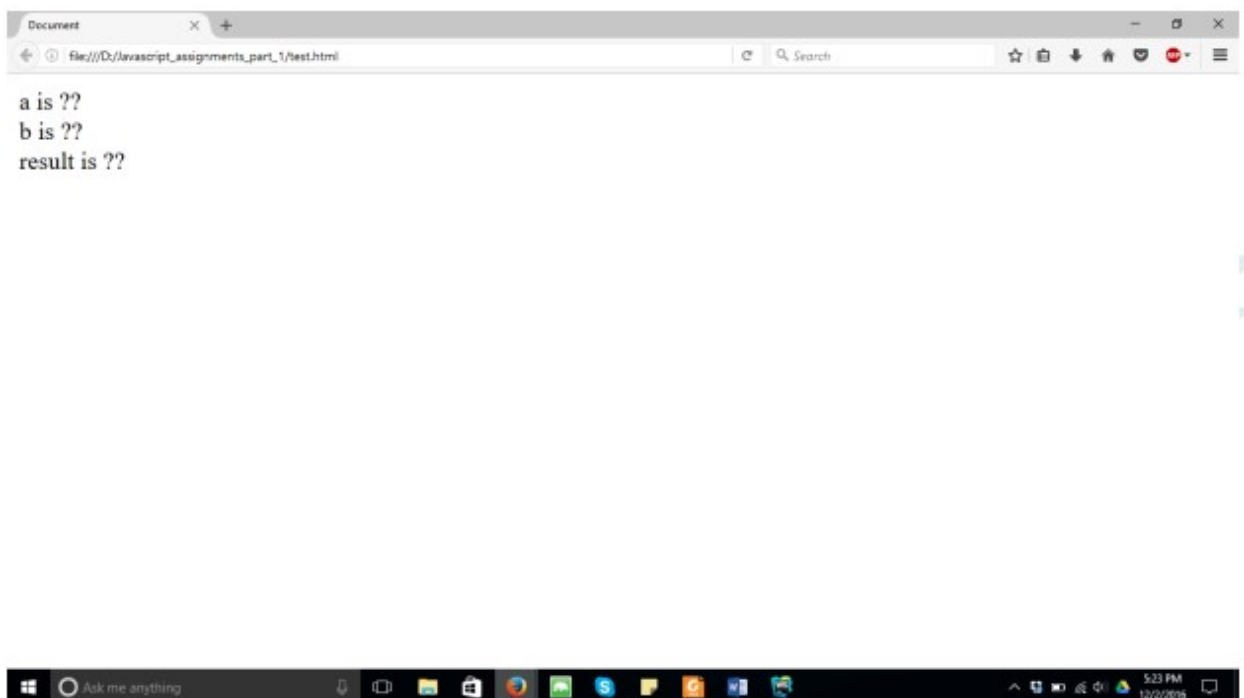
Explain the output at each stage:

`--a;`

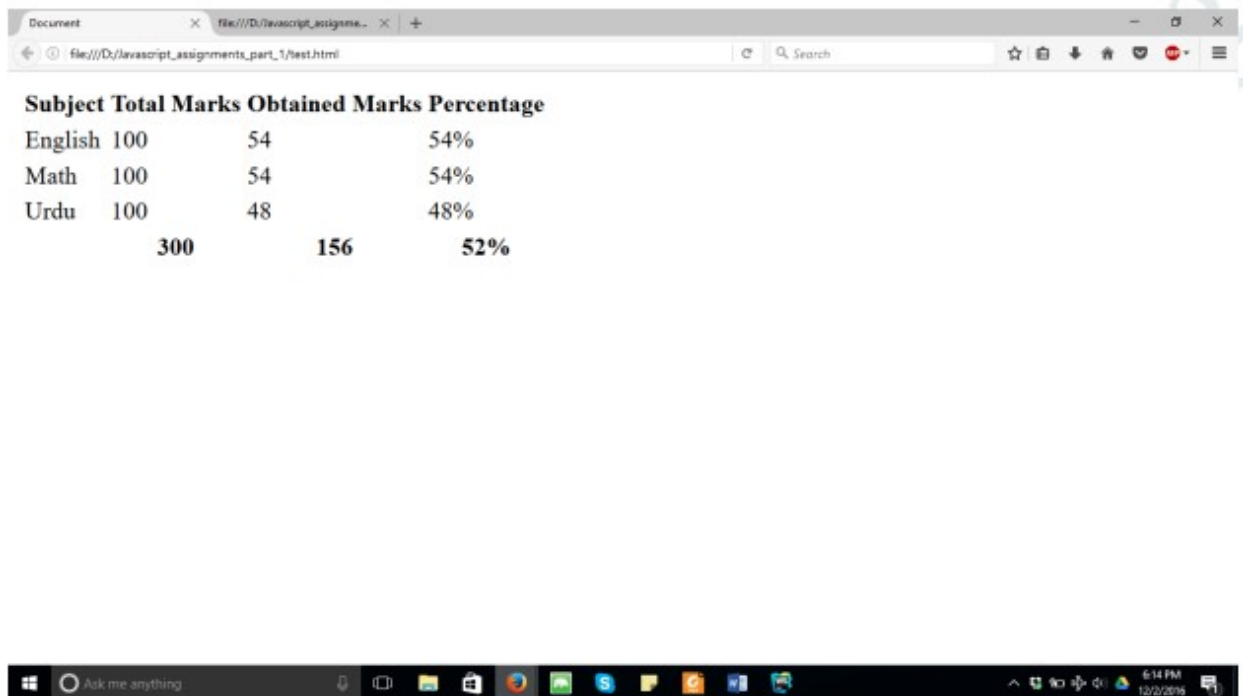
`--a - --b;`

`--a - --b + ++b;`

`--a - --b + ++b + b--;`



3. Write a program that takes input a name from user & greet the user.
4. Write a program to take input a number from user & display its multiplication table on your browser. If user does not enter a new number, multiplication table of 5 should be displayed by default.
5. Take
 - a) Take three subjects name from user and store them in 3 different variables.
 - b) Total marks for each subject is 100, store it in another variable.
 - c) Take obtained marks for first subject from user and stored it in different variable.
 - d) Take obtained marks for remaining 2 subjects from user and store them in variables.
 - e) Now calculate total marks and percentage and show the result in browser like this. (Hint: user table)



Subject	Total Marks	Obtained Marks	Percentage
English	100	54	54%
Math	100	54	54%
Urdu	100	48	48%
	300	156	52%