Relationship between browser and javascript.

* 1. Browser is an Application. It is an interpreter. That means it execute the code line by line.

* 1. It loads the html,css and javascript.
  2. Java script is **single Threaded** programming language.
  3. Best place to refer the javascript file is before closing the body tag.
  4. Data types in javascript

String, integer,boolean,array, function, object , float, decimal.

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Working Files 
index. html 
style.css 
style2.css 
demo.js 
calc.js 
column 34 — 26 Lires 
View 
Angular I-April-2017 
calc.js 
demo.js 
index. html 
README.md 
style.css 
style2.css 
Navigate 
Debug 
Help 
1 
2 
3 
demo.js (Angularl-ApriI-2017) - Brackets 
//javascript programming. 
var 
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tryme; / / undefi ned 
tryNutt nut t; // nutt datatype 
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fi rstName 
"ki ran" ; // string. 
tastName 
"Ravi " ; // string. 
age=3€; // i nteger 
. // float 
iAgree false; // boolean 
"ki ran 
users=C 
"Sam" 
person ={}//object. 
printUsers function() { 
"John"] 
10: 656-618-136 
; // Array 
} // function datatype. 
console. log(tryme) ; 
console. tog(tryNult) ; 
JavaScript • 
Ask me anything 
1008 AM 
4/4/2017 

* 1. In java script functions can be declared in two ways.

Machine generated alternative text:
argumentl, 
argument2 
function name 
•r function a d (first, second) { 

* 1. Machine generated alternative text:
     Anonymous function assigned to a variable called "subtract" 
     var subtract 
     function (fi r st, second) { 
  2. To execute the function we need to call the function like below

add(1,2); subtract(10,5);

* 1. Java script functions are user friendly. It has the following features

Parameters are always optional.

The "return" statement is optional.

Assignment:

* 1. Create function to add two numbers and print the result to console.
  2. Create an array of students;
  3. Print each student name to console.
  4. Create a program that takes three arugments (first,second,type)

If type is add perform addition.

If type is subtract peform subtraction.

Print the result to console..