print out todays date

var mydate = new Date();

var formattedDate = mydate.toISOString().slice(0,10);

//var options = {

//    weekday: 'long', year: 'numeric', month:'long', day:'numeric'

//};

//ex:Sunday, October 6, 2019

//console.log(mydate.toLocaleDateString( "en-UK", options));

//ex:10/6/2019, 12:34:20 PM

console.log(mydate.toLocaleString());

//YYYY-MM-DD

console.log(formattedDate);

what does use strict mean?

"**use strict**" is to indicate that the code should be executed in "**strict** mode". With **strict** mode, you can not, for example, **use** undeclared variables.

Difference in break & continue:

Break statement exits from the current loop. Continue statement continues with next statement of the loop.

Key words for handling exception:

Try{

Code

}

Catch(exp){

Code to throw an exception

}

Finally{

Code runs either it finishes successfully or after catch

}

Which HTML attribute is used to define inline styles?  
Style (Style)

Element/Id = #

Class = .

Find max size of subarray: look up map array function for this it is more efficient

"use strict"

function findMaxS()

{

    var matrix = [

        [0, 1, 1, 0, 1, 1],

        [1, 1, 0, 1, 0, 0],

        [0, 1, 1, 1, 0, 1],

        [1, 1, 1, 1, 0, 0],

        [1, 1, 1, 1, 1, 1],

        [0, 0, 0, 0, 0, 0]

    ]

    var row = matrix.length;

    var column = matrix[0].length;

    var maxSquare = 0;

    var i , j, k, y;

  for( i = 0; i < row; i++){

      for( y = 0; y<column; y++){

       if(matrix[i][j] == 1) {

       var squareLength = 1;

           while(squareLength + i < rows && squareLength + j < column){

                for(k = j; k <= squareLength+ j; k++){

                    if(matrix[i+ squareLength][k] == 0){

                        break;

                    }

                }

                for( k = i; k<= squareLength +i; k ++){

                    if(matrix[k][j+squareLength] == 0){

                        break;

                    }

                    else if(matrix[k][j+squareLength] == 1) {

                        squareLength+=1;

                    }

                    if(maxSquare < squareLength){

                        maxSquare == squareLength;

                    }

                }

                console.log(maxSquare);

            }

         }

        }

  }

findMaxS();

What is the correct JavaScript syntax to change the content of the HTML element below?  
<p id="demo">This is a demonstration.</p>  
document.getElementById("demo").innerHTML = "Hello World!";

Which HTML attribute is used to define inline styles?

style

Which property is used to change the font of an element?

font-family

What is the correct HTML for making a text area?

<textarea>

What is the correct HTML for making a drop-down list?

<select>

Rounding numbers:

Math.round(7.25)

Which event occurs when the user clicks on an HTML element?

onclick

What is the correct HTML for making a text input field?

<input type="text">

Choose the correct HTML element to define important text

<strong>

What is the correct HTML element for inserting a line break?

<br>

Choose the correct HTML element to define important text

<strong>

How can you make a bulleted list?  
<ul>

BFS + Traversal

#1

inary  
What is 1101 (13)

0 = 0   
1 = 1   
10 = 2