```javascript
1  $(document).ready(function(){
2
3      /***
4       * Define Tests
5       ***/
6
7      function consoleTest(){
8          var temp = [];
9          for(var i = 0; i < 1000; i++)
10         {
11             console.log(i);
12         }
13     };
14
15     function loopTest(){
16         var temp = [];
17         for(var i = 0; i < 100000; i++)
18         {
19             temp.push(i+10);
20         }
21
22         for(key in temp)
23         {
24             temp.slice(key,key);
25         }
26     };
27
28     function reqresCallTest(){
29         var result = $.ajax({
30             url: "https://reqres.in/api/users/1",
31             type: 'GET',
32             async: false
33         });
34     };
35
36     function selfCallTest(){
37         for(var i = 0; i < 10; i++)
38         {
39             var result = $.ajax({
40                 url: window.location.href+"test.txt",
41                 type: 'GET',
42                 async: false
43             });
44         }
45     };
46
47     function domTest(){
48         for(var i = 0; i < 1000; i++)
49         {
50             $('#hidden-dom').append('<div class="test item">'+i+'</div>')
51         }
52     };
53
54     /***
55      * Define Variables & Constants
56      ***/
57     var results = [];
58     var averages = [];
59     var averageTotal = 0;
60     const tests = [
61         {'name': 'Loop Test', 'callback' : loopTest},
62         {'name': 'Console Test', 'callback' : consoleTest},
63         {'name': 'reqres Call Test', 'callback' : reqresCallTest},
64         {'name': 'Self Call Test', 'callback' : selfCallTest},
65         {'name': 'DOM Test', 'callback' : domTest},
66     ];
67     const serieTotalNr = 100;
68
69
70     /***
71      * Define Stopwatch
72      ***/
73     var stopwatch = function(callback){
74         var start = new Date();
75         callback();
76         var end = new Date();
```

```javascript
 77           return (end-start);
 78       };
 79
 80
 81       /***
 82        * Running Test Seties
 83        ***/
 84
 85       $('#results').append('<tr id="head-row"></tr>');
 86       $('#results').append('<tr id="average-row"></tr>');
 87       $('#head-row').append('<th>Nr</th>')
 88       $('#average-row').append('<td>Average</td>')
 89
 90       for(var serieNr = 0; serieNr <= serieTotalNr; serieNr++)
 91       {
 92           if(serieNr == 0)
 93           {
 94               var headrow = [];
 95               headrow.push("Nr");
 96
 97               for(testID in tests)
 98               {
 99                   var test = tests[testID];
100                   averages[testID] = 0;
101                   headrow.push(test.name);
102                   $('#head-row').append('<th>'+test.name+'</th>')
103               }
104
105               headrow.push("Total");
106               results.push(headrow);
107
108               $('#head-row').append('<th>Total</th>')
109           }
110           else
111           {
112               var dataSet = [serieNr,0];
113               var currentRow = $('<tr></tr>');
114               currentRow.append('<td>'+serieNr+'</td>')
115
116               for(testID in tests)
117               {
118                   var test = tests[testID];
119                   var result = stopwatch(test.callback);
120                   dataSet.push(result);
121                   dataSet[1] += result;
122
123                   currentRow.append('<td>'+result+' ms</td>')
124
125                   averages[testID] = (averages[testID] * (serieNr - 1) + result) / serieNr;
126               }
127
128               averageTotal =  (averageTotal * (serieNr - 1) + dataSet[1]) / serieNr;
129               currentRow.append('<td>'+dataSet[1]+' ms</td>')
130
131
132               $('#results').append(currentRow);
133               results.push(dataSet);
134           }
135       }
136
137       for(testID in averages)
138       {
139           $('#average-row').append('<td id="'+testID+'">'+averages[testID]+' ms</td>');
140       }
141       $('#average-row').append('<td>'+averageTotal+' ms</td>');
142
143       var averageRes = ['Average',averageTotal].concat(averages);
144       results.splice(1,0,averageRes);
145
146       $('#json-output').html(JSON.stringify(results));
147
148 });
```