JavaScript coding exercises: introduction

How to do exercises:

* Read the exercise and understand it
* If you have any questions about the exercise go to questions and answers, find the exercise and post the question there
* Open the empty html and empty JavaScript file (can be downloaded from the download section )
* Write the solution to JavaScript file
* Use the JavaScript console to see if everything works ok (View-Developer-JavaScript console)
* Go to Gist (https://gist.github.com/)
* Paste the contents of the JavaScript file to Gist(https://gist.github.com/), for the filename write anything but use the .js extension
* Go back to Q&A, find the exercise. Search by the exercise name – the bold text
* When you find it, paste in the link to your gist solution

(Video instructions are available in the video JavaScript coding exercises 1 and 2 in the section Introduction - we make the first exercise together then its your playground)

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Coding exercise: **demo**  
Create an popup that displays your name.   
And then write your name to the body of the webpage. To do this use JavaScript!  
And then output your name to the console.

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Coding exercise: **welcome**  
Write 'Welcome to my awesome website' into the web page. Put it in the body of the document. Use JavaScript!  
Add an alert dialog with the message 'Warning!'

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Coding exercise: **lovejavascript**

Write the message "I love JavaScript!" to the web page

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Coding exercise: **debugcode**  
I wrote a program that does not work. Please “debug it” and make it work! Copy the code to javascript file and debug it! Kill all the bugs!  
This is the code. Copy it to the JavaScript file and debug it.

alert("This program does not work! Help me!");  
document.write(‘<bold>seize the day</bold>");  
alert(What’s up doc?);  
document.wrong("<p>I can do this !</p>");