



## Keywords/Questions:

alert("Hello");

alert('Hello');

alert(" Hello ");

Shift+Enter

inspect>console

inspect>sources>new snippet

Mdn>technologies>JS

rwaldron/idiomatic.js

## Notes:

alert("Hello");

-go to inspect then console then write the above code.

-this will create a pop up window on chrome.

chrome://new-tab-page says

Hello

OK

-If we touch OK the pop up will disappear.

Shift+Enter:- use it to move to the next line when you are writing more than one line inside

console. For example `alert("Hello");` `alert("World!");` will result in 2 consecutive pop-ups:

chrome://new-tab-page says

Hello


OK

chrome://new-tab-page says

World!

OK

-when we hit ok on the first one the first will disappear and the second one will appear.

Inspect>Sources>New Snippet or  > More Tools>Developer Tools>Sources>New snippet

-after creating a new snippet you can write several lines of code as you do in atom and load it by writing Ctrl+Enter. You can name the snippet as you want but

usually Angela names it as index.js.

## Summary:

alert("Hello"); :-creates a pop up that says Hello. It disappears when you touch OK.

inspect>console:- writing javascript codes & running them in your browser

Shift+Enter:- moving to the next line when writing inside console

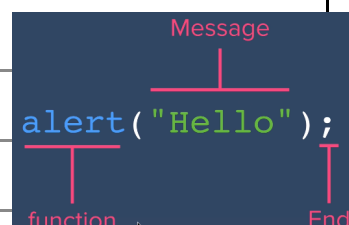
Inspect>Sources>New Snippet:- you can use it to write lots of lines of code and save it. It serves sort of like atom.

-you run your code by touching Ctrl+Enter

MDN>Technologies>JavaScript:-read it to know about javascript functions. search for functions in the search bar.

alert("hello"); =window.alert("hello")= alert('hello'); = alert(" hello "); :- all work but the standard one is alert("hello");

<https://github.com/rwaldron/idiomatic.js/> :- tells us the standardized javascript style



## More Notes

Go to `mdn>technologies>javascript`

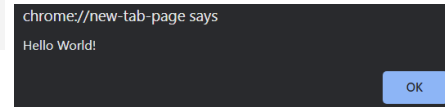
–You can read the whole documentation if you want to know more about javascript.

–For example if you wanna know about the `alert()`; function you can search alert in the search

bar.

```
window.alert("Hello world!");  
alert("Hello world!");
```

–both lines have the same result.



`window.alert()` instructs the browser to display a dialog with an optional message, and to wait until the user dismisses the dialog.



function:– is a keyword the browser knows.

–adds a little bit of behavior to the website.

message:– this is what we want to show up in the pop up.

–you can change it to anything you wish

End:– the semicolon denotes the end of your instruction.

```
alert("Hello");
```

–This is different from the above because in coding we use this(" ") quotation marks instead. This would be a problem when we type in word and copy paste our code. But, atom and snippet solve this problem automatically.

```
alert ( "Hello" );
```

–Spacing doesn't matter. It doesn't change the functionality of your code. But, your it won't look good.

```
alert('Hello');
```

–Using single quotes is the same as using double quotes. But most programmers prefer double quotes.

<https://github.com/rwaldron/idiomatic.js/>

- document compiled by a lot of influential programmers
- it serves as a standard guide to how our code should look like aka its style
- at the current stage this document is a little bit too advanced, especially if you're learning programming for the first time. But after you complete this course, and as you start going on to build your own projects then this is a really handy reference guide to just look back at every so often to check to make sure that you are using the right syntax and the right structure.

**All code in any code-base should look like a single person typed it, no matter how many people contributed.**