**Intro-to-JavaScript by Kevin Peters - https://github.com/kwpeters/intro-to-javascript**

Notes by Emilio Borges

1. localhost:3000

-All timestamps can have link to that time in the video so for someone who wanted to quickly look over that part again it is easier to reach that part in the video

-JavaScript is the world’s… timestamp link: <http://youtu.be/v2ifWcnQs6M?t=44s>

-History timestamp link: <http://youtu.be/v2ifWcnQs6M?t=3m50s>

-etc…

~~-Maybe add a note to encourage the reader to experiment and edit the code in the examples~~

-Maybe add a save button to save modifications the user has made to the code in each box

~~1. JavaScript is the world's most misunderstood programming language.~~

~~-No timestamp, add timestamp of 0:44~~ [~~http://youtu.be/v2ifWcnQs6M?t=44s~~](http://youtu.be/v2ifWcnQs6M?t=44s)

~~2. History~~

~~-No timestamp, add timestamp of 3:50~~ [~~http://youtu.be/v2ifWcnQs6M?t=3m50s~~](http://youtu.be/v2ifWcnQs6M?t=3m50s)

~~4. Sun and Netscape created an alliance. To create JavaScript?~~

~~5. 1996 - Microsoft ... , so the~~**~~y~~** ~~reverse engineered …~~

~~3. Key Tenets~~

~~-No timestamp, add timestamp of 10:38~~ [~~http://youtu.be/v2ifWcnQs6M?t=10m38s~~](http://youtu.be/v2ifWcnQs6M?t=10m38s)

~~4. Values~~

~~-No timestamp, add timestamp of 13:22~~ [~~http://youtu.be/v2ifWcnQs6M?t=13m22s~~](http://youtu.be/v2ifWcnQs6M?t=13m22s)

~~5. Number~~

~~-No timestamp, add timestamp of 13:34~~ [~~http://youtu.be/v2ifWcnQs6M?t=13m34s~~](http://youtu.be/v2ifWcnQs6M?t=13m34s)

~~-Tab spacing for bullet points and code box does not follow subsequent sections~~

~~-Add another bullet point saying, “The problem with floating point numbers is that 0.1 + 0.2 does NOT equal 0.3”~~

-Maybe ask the reader to try and modify the code in this section so that 0.1 + 0.2 = 0.3

-Maybe add a clickable “Answer” button or text with link that shows the answer

-Answer: *var* sum = (1 + 2)/10

~~6. NaN~~

~~-Wrong timestamp, add timestamp of 14:30~~ [~~http://youtu.be/v2ifWcnQs6M?t=14m30s~~](http://youtu.be/v2ifWcnQs6M?t=14m30s)

~~-In the video, Douglas starts talking about NaN at 14:30 and ends at 15:25~~

~~-Maybe include another bullet point or in the title with “NaN – Not a Number”~~

~~7. Number()~~

~~-Wrong timestamp, add timestamp of 15:27~~ [~~http://youtu.be/v2ifWcnQs6M?t=15m27s~~](http://youtu.be/v2ifWcnQs6M?t=15m27s)

8. Math Object

~~-Wrong timestamp, add timestamp of 16:37~~ [~~http://youtu.be/v2ifWcnQs6M?t=16m37s~~](http://youtu.be/v2ifWcnQs6M?t=16m37s)

9. Strings

-No timestamp, add timestamp of 17:12 <http://youtu.be/v2ifWcnQs6M?t=17m12s>

10. Boolean

-No timestamp, add timestamp of 19:20 <http://youtu.be/v2ifWcnQs6M?t=19m20s>

11. Undefined and Null

-Wrong timestamp, add timestamp of 19:45 <http://youtu.be/v2ifWcnQs6M?t=19m45s>

12. Falsy and Truthy Values

-Wrong timestamp, add timestamp of 20:33 <http://youtu.be/v2ifWcnQs6M?t=20m33s>

13. Objects are hashtables

-Wrong timestamp, add timestamp of 21:44 <http://youtu.be/v2ifWcnQs6M?t=21m44s>

14. Loose typing

-Wrong timestamp, add timestamp of 22:58 <http://youtu.be/v2ifWcnQs6M?t=22m58s>

-In the example line 5, a space is needed after the first Fred before the “:

console.log('plusOperator("Fred\_", "Flintstone") = ' + plusOperator("Fred ", "Flintstone"));

15. Identifiers

-No timestamp, add timestamp of 23:26 <http://youtu.be/v2ifWcnQs6M?t=23m26s>

Maybe add the list of reserved words here between Identifiers and Comments

-Add timestamp of 24:59 <http://youtu.be/v2ifWcnQs6M?t=24m59s>

16. Comments

-No timestamp, add timestamp of 25:32 <http://youtu.be/v2ifWcnQs6M?t=25m32s>

19. Equality Operators

-Wrong timestamp, add timestamp of 27:19 <http://youtu.be/v2ifWcnQs6M?t=27m19s>

20. &&

-No timestamp, add timestamp of 28:23 <http://youtu.be/v2ifWcnQs6M?t=28m23s>

-Add a new line between both examples to space them out a bit

21. ||

-No timestamp, add timestamp of 29:04 <http://youtu.be/v2ifWcnQs6M?t=29m4s>

22. Statements

-No timestamp, add timestamp of 30:46 <http://youtu.be/v2ifWcnQs6M?t=30m46s>

23. Scope

-No timestamp, add timestamp of 36:45 <http://youtu.be/v2ifWcnQs6M?t=36m45s>

-Edit comment on line 6 and 8 to say “Oops! Forgot to declare curValue. Will be global.”

-Add a new line at the bottom of the program outside the function with

console.log('curValue is global: ' + Boolean(curValue)); to show that curValue is global

-I don’t really understand the “use strict”; command, maybe explain it a bit more

24. Maker Functions

-Wrong timestamp, add timestamp of 40:58 <http://youtu.be/v2ifWcnQs6M?t=40m58s>

25. Object Augmentation

-Wrong timestamp, add timestamp of 44:35 <http://youtu.be/v2ifWcnQs6M?t=44m35s>

26. Object linkage/Prototypal inheritance

-Wrong timestamp, add timestamp of 45:21 <http://youtu.be/v2ifWcnQs6M?t=45m21s>

Maybe add a section for Arrays here between Object linkage… and Functions

-Add timestamp of 54:03 <http://youtu.be/v2ifWcnQs6M?t=54m3s>

27. Functions

-Wrong timestamp, add timestamp of 1:01:32 <http://youtu.be/v2ifWcnQs6M?t=1h1m32s>

28. Method and Function Forms of Invocation

-Wrong timestamp, add timestamp of 1:07:48 <http://youtu.be/v2ifWcnQs6M?t=1h7m48s>

-Don’t understand what is meant by the comments in line 29, 30, and 31

29. Constructor Invocation

-Correct timestamp of 1:10:48, add link <http://youtu.be/v2ifWcnQs6M?t=1h10m48s>

-Remove the extra lines after the second code example

-Add a new line after the fourth code example to space things out a bit

30. Private Members

-Did not find in the video, maybe make a note of this for the user

31. Augmenting Built-in Types

-No timestamp, add timestamp of 1:13:15 <http://youtu.be/v2ifWcnQs6M?t=1h13m15s>

-Add a comment briefly explaining what this code does.