Bootstrap

- START WITH CDN -



Learn front-end development at rocket speed

ADVANCED EASY BOOTSTRAP COMPILED SOURCE **PACKAGE** CSS & JS **MANAGERS** CDN **FILES**

BOOTSTRAP CDN

COMPILED CSS & JS

SOURCE FILES PACKAGE MANAGERS

BOOTSTRAP CDN: STARTER TEMPLATE

READY TO USE CODE

```
<!DOCTYPE html>
<html lang="en">
 <head>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"</pre>
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">
 </head>
 <body>
    <h1>Hello, world!</h1>
    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-</pre>
KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" integrity="sha384-</pre>
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" integrity="sha384-</pre>
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl" crossorigin="anonymous"></script>
 </body>
</html>
```

SOURCE: Bootstrap / Documentation / Starter template.

BOOTSTRAP CDN: STARTER TEMPLATE

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<!DOCTYPE html>
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ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" integrity="sha384-</pre>
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl" crossorigin="anonymous"></script>
 </body>
</html>
```

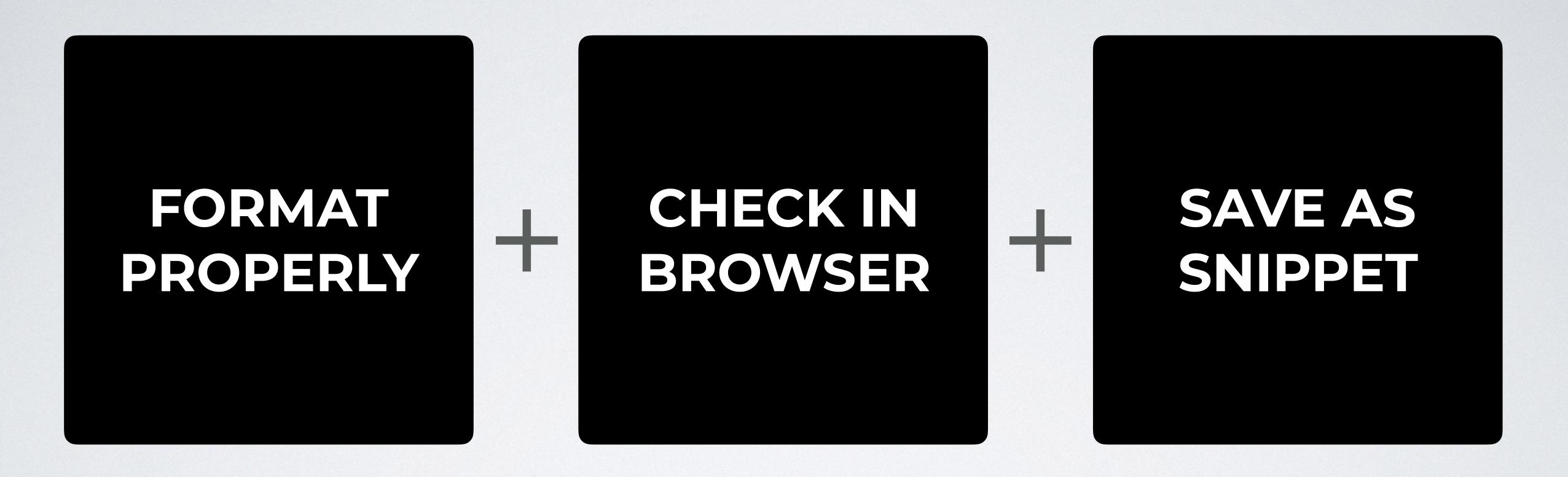
SOURCE: Bootstrap / Documentation / Starter template.

BOOTSTRAP CDN: STARTER TEMPLATE

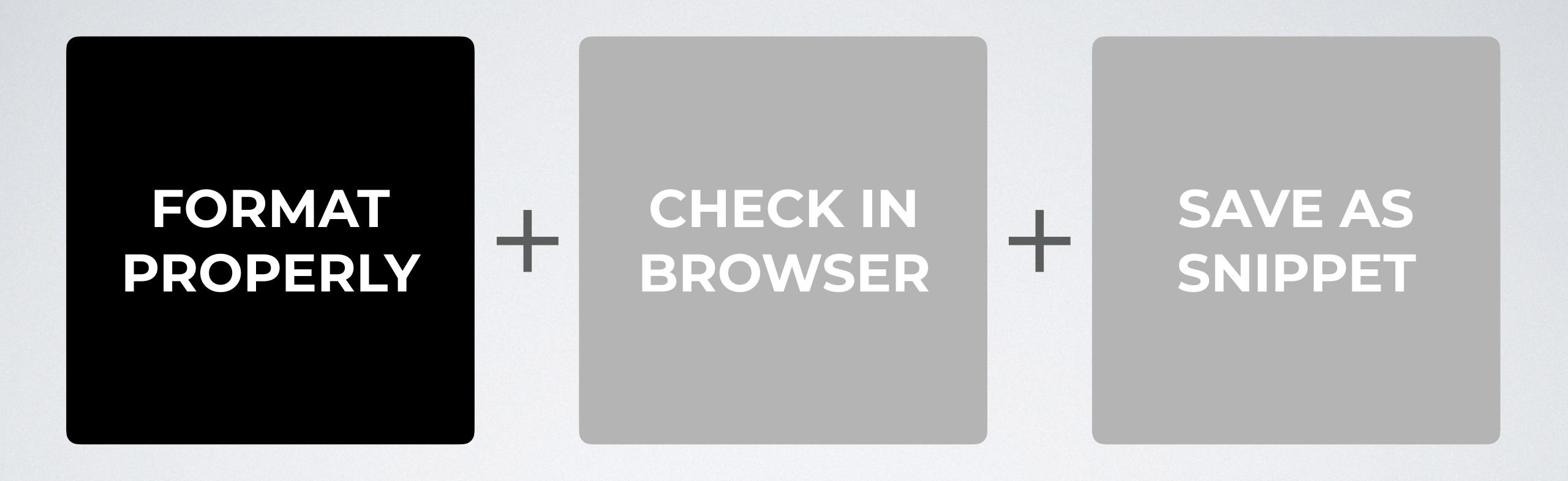
```
<!DOCTYPE html>
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    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/css/bootstrap.min.css"</pre>
integrity="sha384-Gn5384xqQ1aoWXA+058RXPxPg6fy4IWvTNh0E263XmFcJlSAwiGgFAW/dAiS6JXm" crossorigin="anonymous">
 </head>
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KJ3o2DKtIkvYIK3UENzmM7KCkRr/rE9/Qpg6aAZGJwFDMVNA/GpGFF93hXpG5KkN" crossorigin="anonymous"></script>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.9/umd/popper.min.js" integrity="sha384-</pre>
ApNbgh9B+Y1QKtv3Rn7W3mgPxhU9K/ScQsAP7hUibX39j7fakFPskvXusvfa0b4Q" crossorigin="anonymous"></script>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0/js/bootstrap.min.js" integrity="sha384-</pre>
JZR6Spejh4U02d8j0t6vLEHfe/JQGiRRSQQxSfFWpi1MquVdAyjUar5+76PVCmYl" crossorigin="anonymous"></script>
 </body>
</html>
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SOURCE: Bootstrap / Documentation / Starter template.

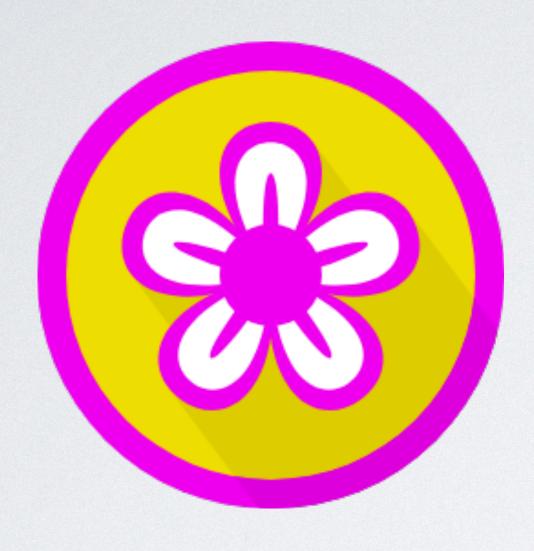




BOOTSTRAP 4: Best practices and real challenges

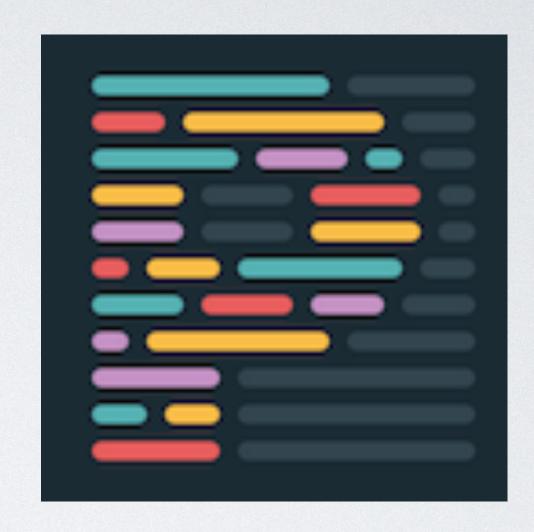


FORMAT PROPERLY WITH VS CODE



Beautify

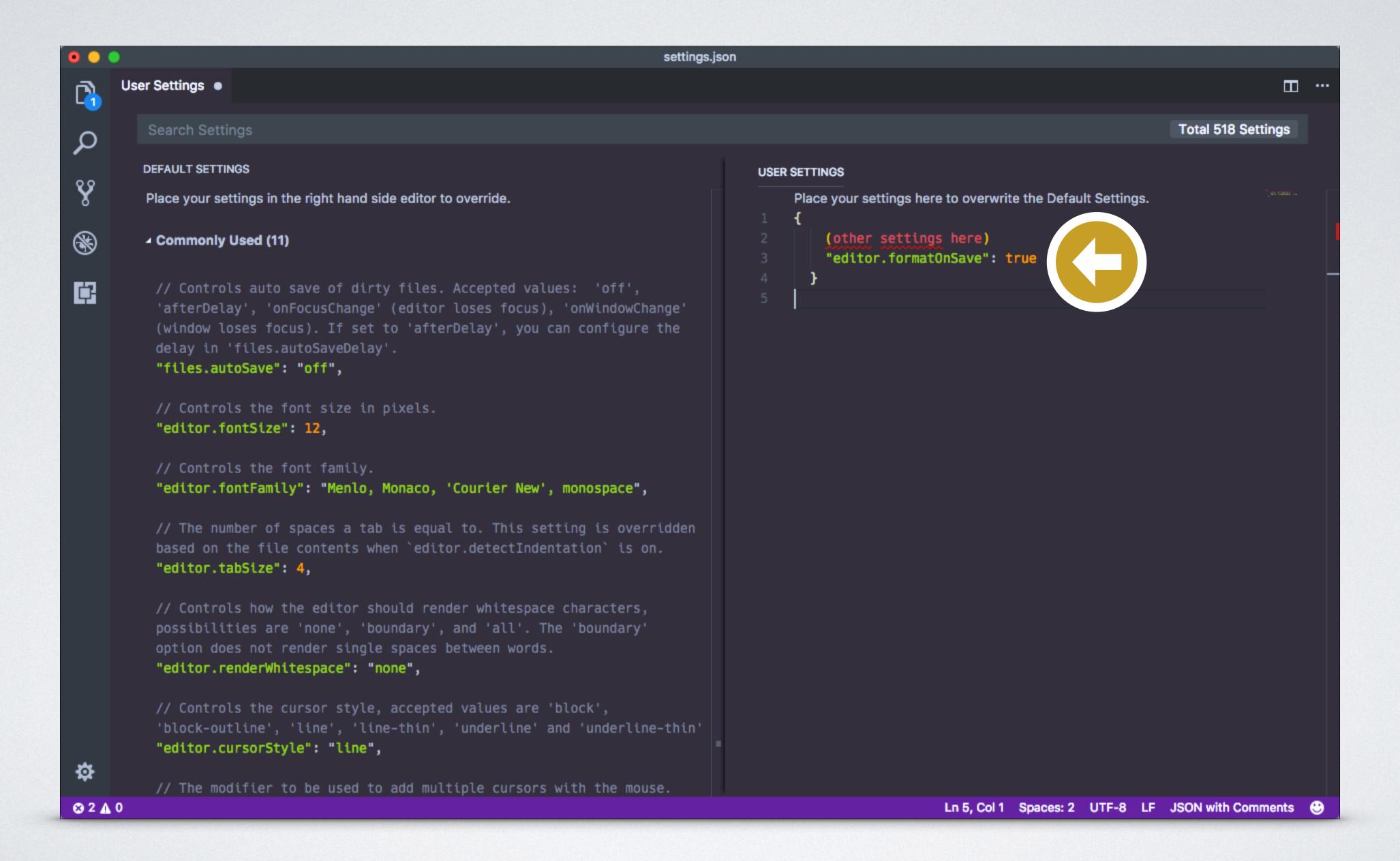




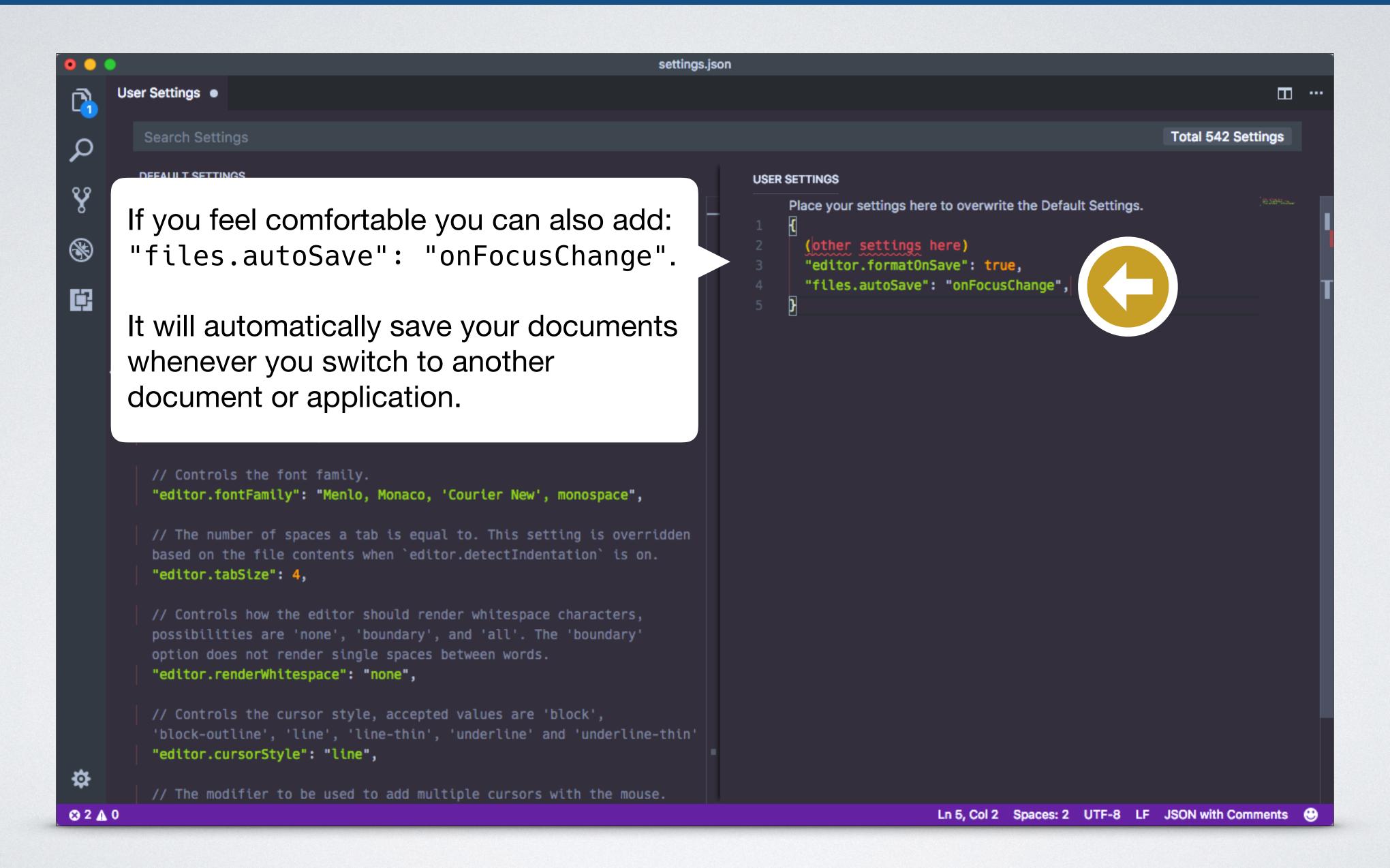
Prettier



FORMAT PROPERLY WITH VS CODE



FORMAT PROPERLY WITH VS CODE





FORMAT
PROPERLY

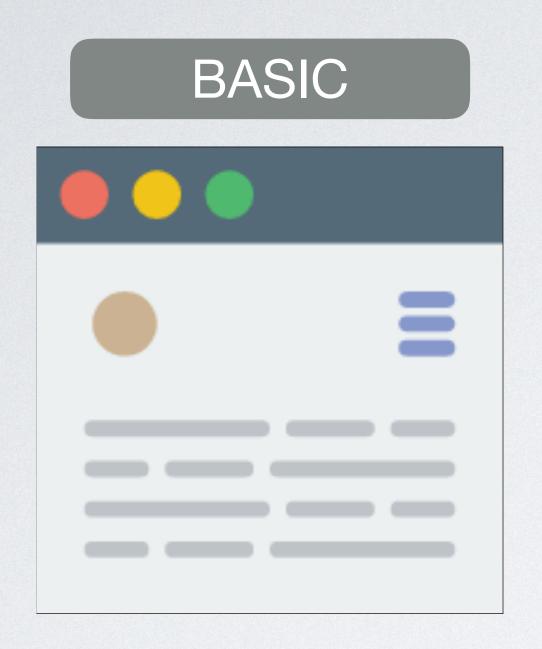
+

CHECK IN BROWSER

+

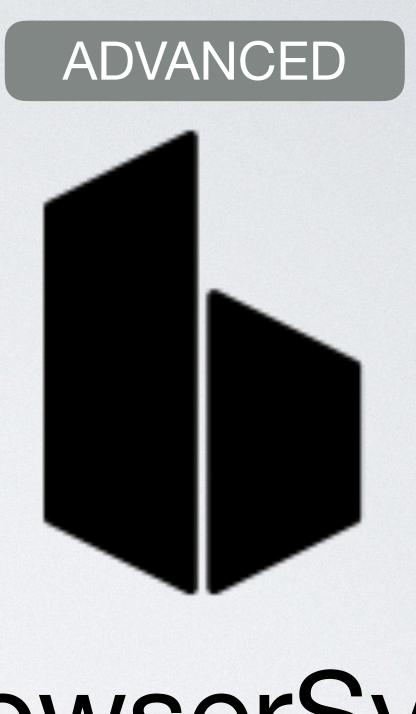
SAVE AS SNIPPET

CHECK IN BROWSER



open in browser





BrowserSync

CHECK IN BROWSER: INSTALL BROWSERSYNC



Makes your browser testing workflow faster by synchronising URLs, interactions and code changes across multiple devices.

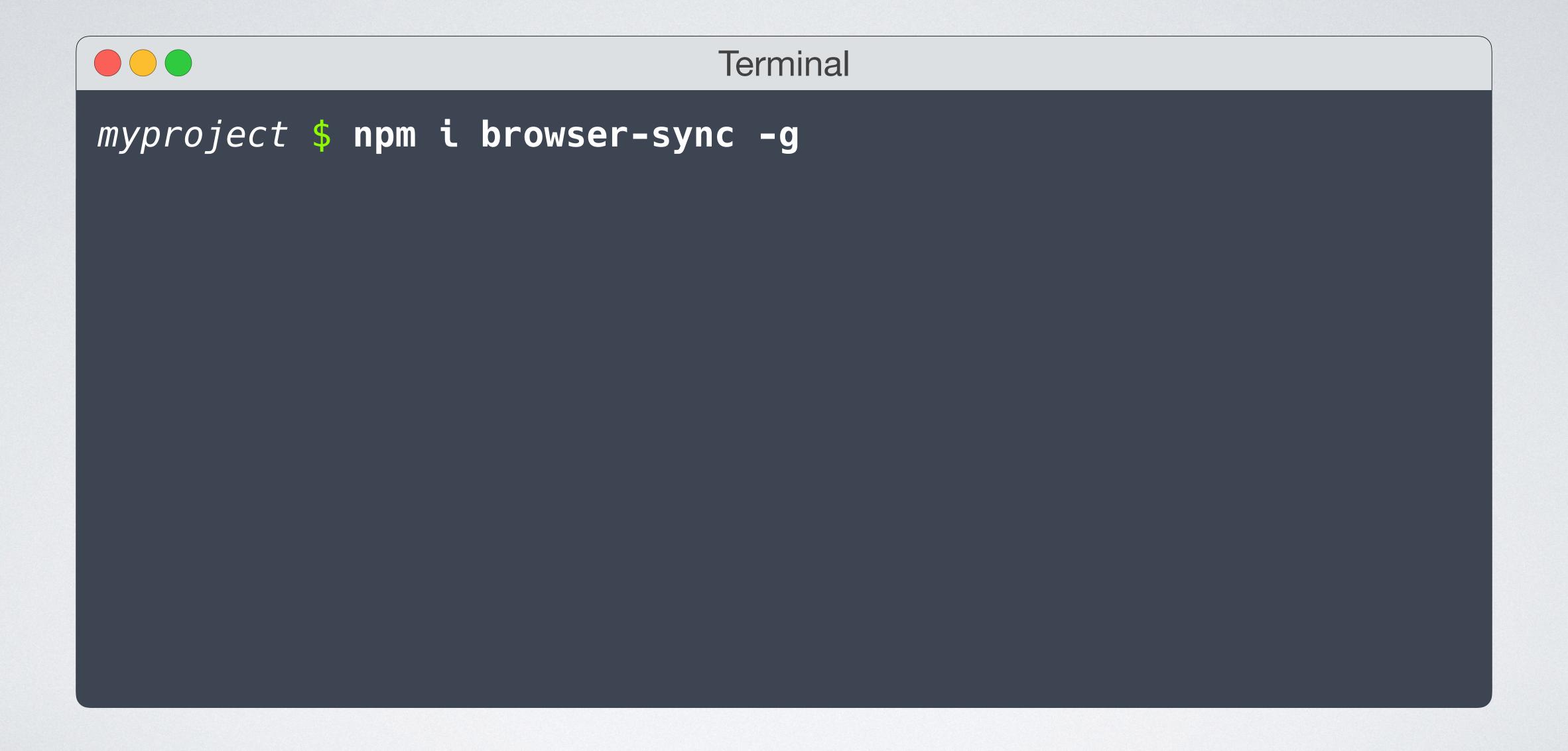
Tried and trusted:



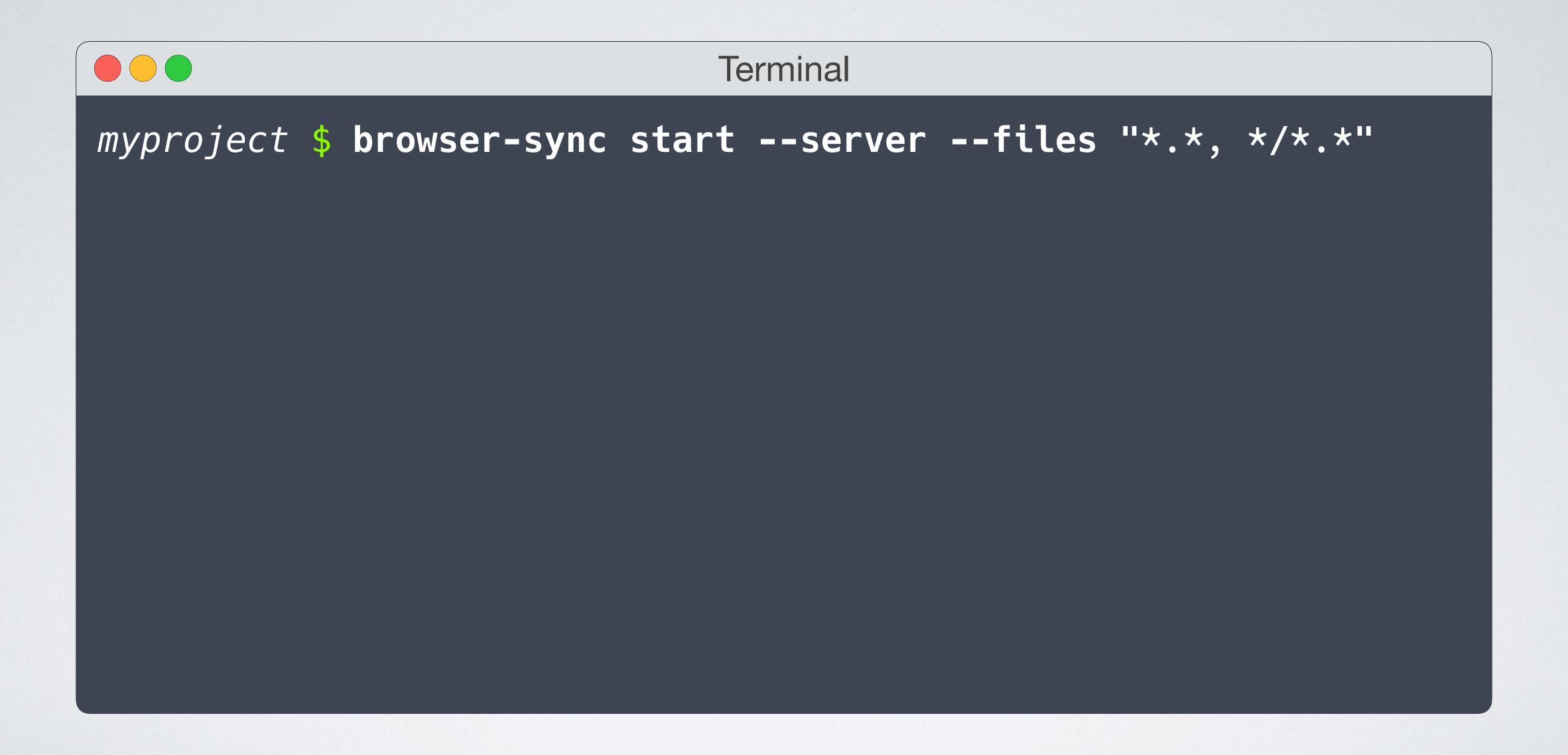




CHECK IN BROWSER: INSTALL BROWSERSYNC



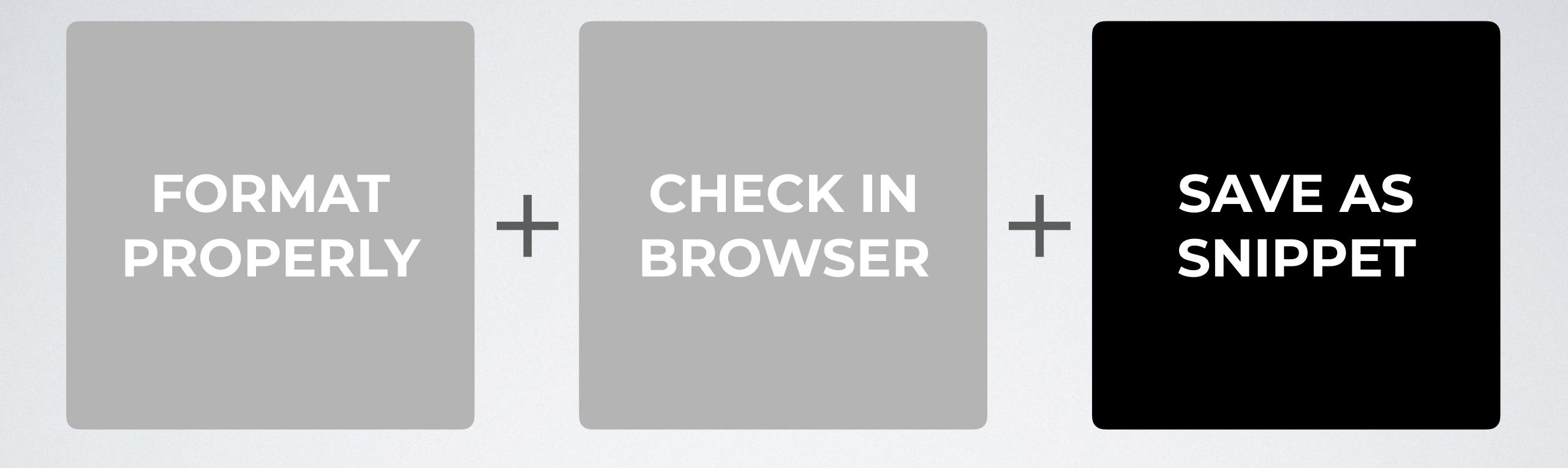
CHECK IN BROWSER: RUN BROWSERSYNC



CHECK IN BROWSER: RUN BROWSERSYNC







SAVE AS SNIPPET

Bootstrap: DocumentationStarter Template

```
Copy
<!doctype html>
<html lang="en">
  <head>
    <title>Hello, world!</title>
    <!-- Required meta tags -->
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=</pre>
    <!-- Bootstrap CSS -->
    <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-beta.</pre>
  </head>
  <body>
    <h1>Hello, world!</h1>
    <!-- Optional JavaScript -->
    <!-- jQuery first, then Popper.js, then Bootstrap JS -->
    <script src="https://code.jquery.com/jquery-3.2.1.slim.min.js" integrity="sha384-k"</pre>
    <script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.12.3/umd/popper.mi</pre>
    <script src="https://maxcdn.bootstrapcdn.com/bootstrap/4.0.0-beta.2/js/bootstrap.m</pre>
  </body>
</html>
```

Text Expanders





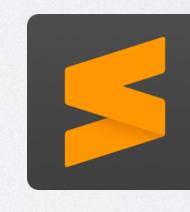


aText

TextExpander

Snippets (+Gist)





+snippet-creator

Visual Studio

Code

Atom Sublime

Text

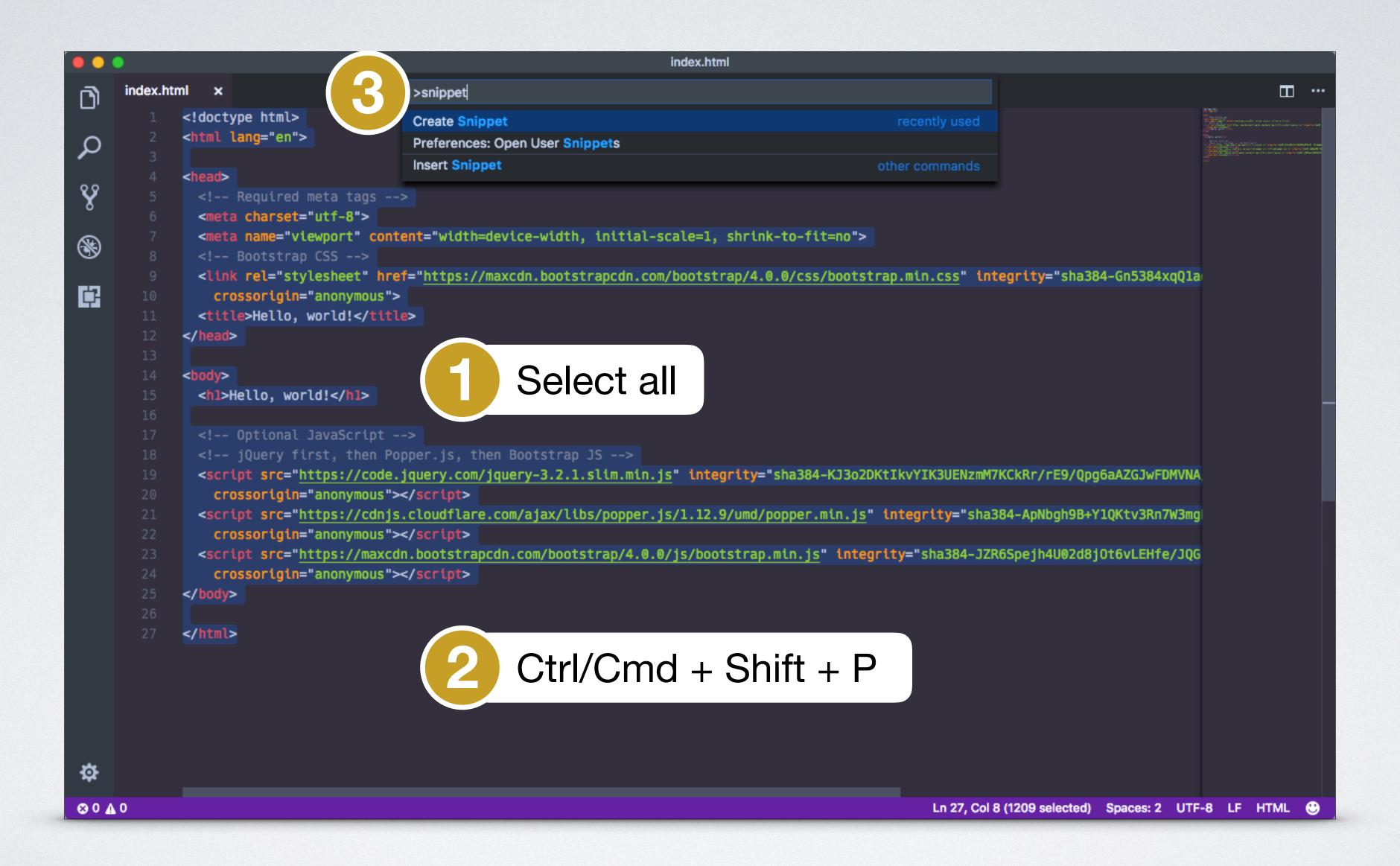
SAVE AS SNIPPET



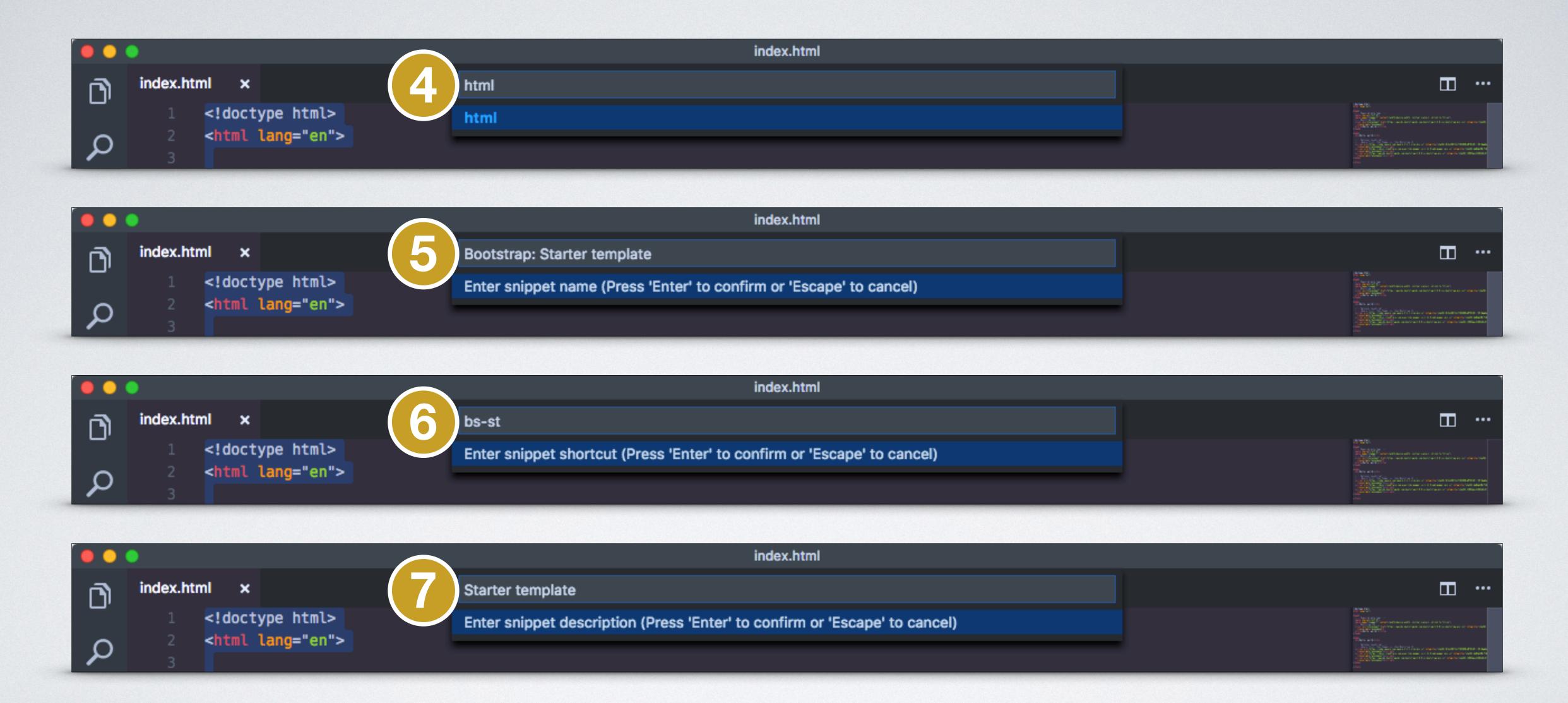
snippet-creator



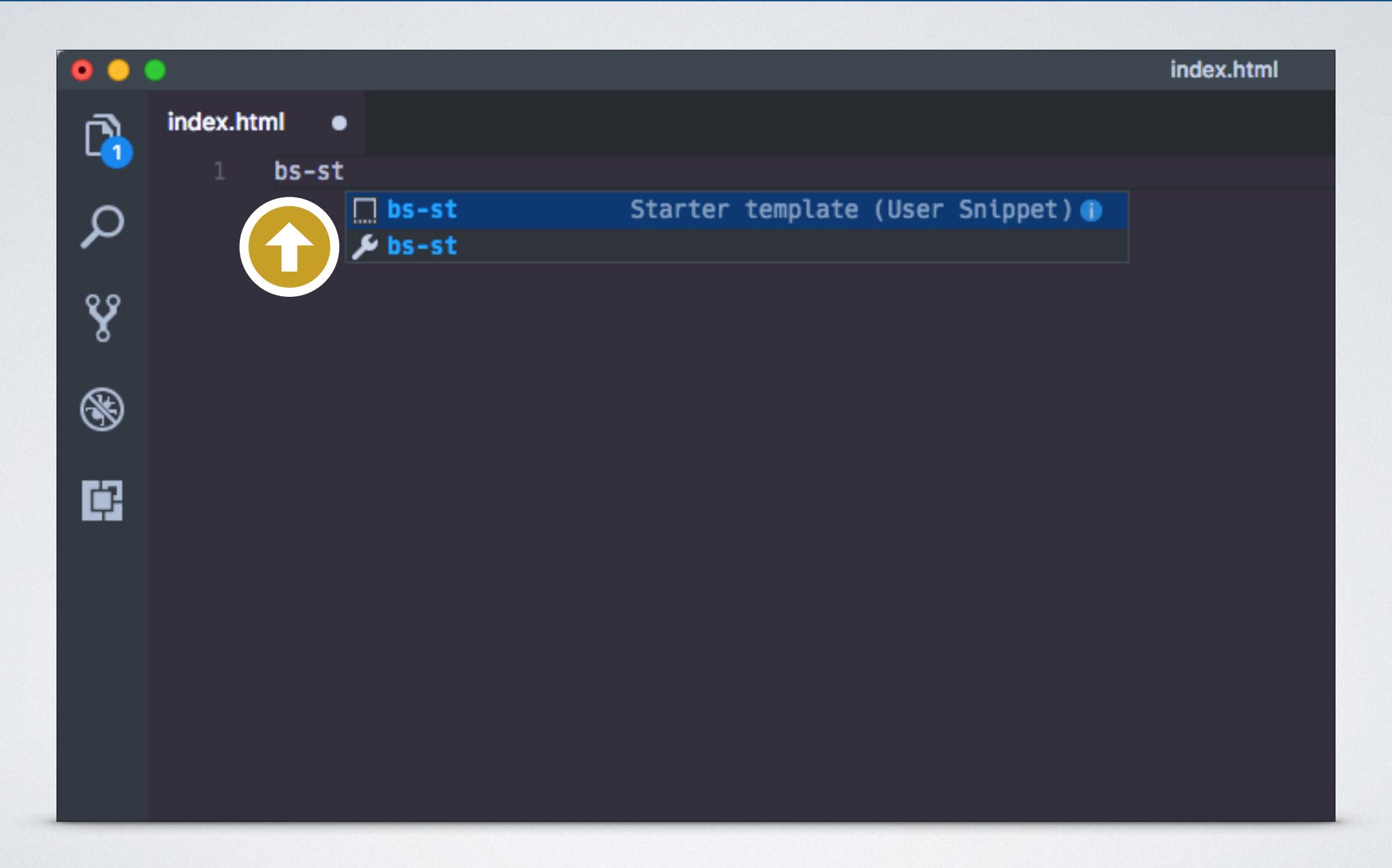
SAVE AS SNIPPET: CREATE SNIPPET



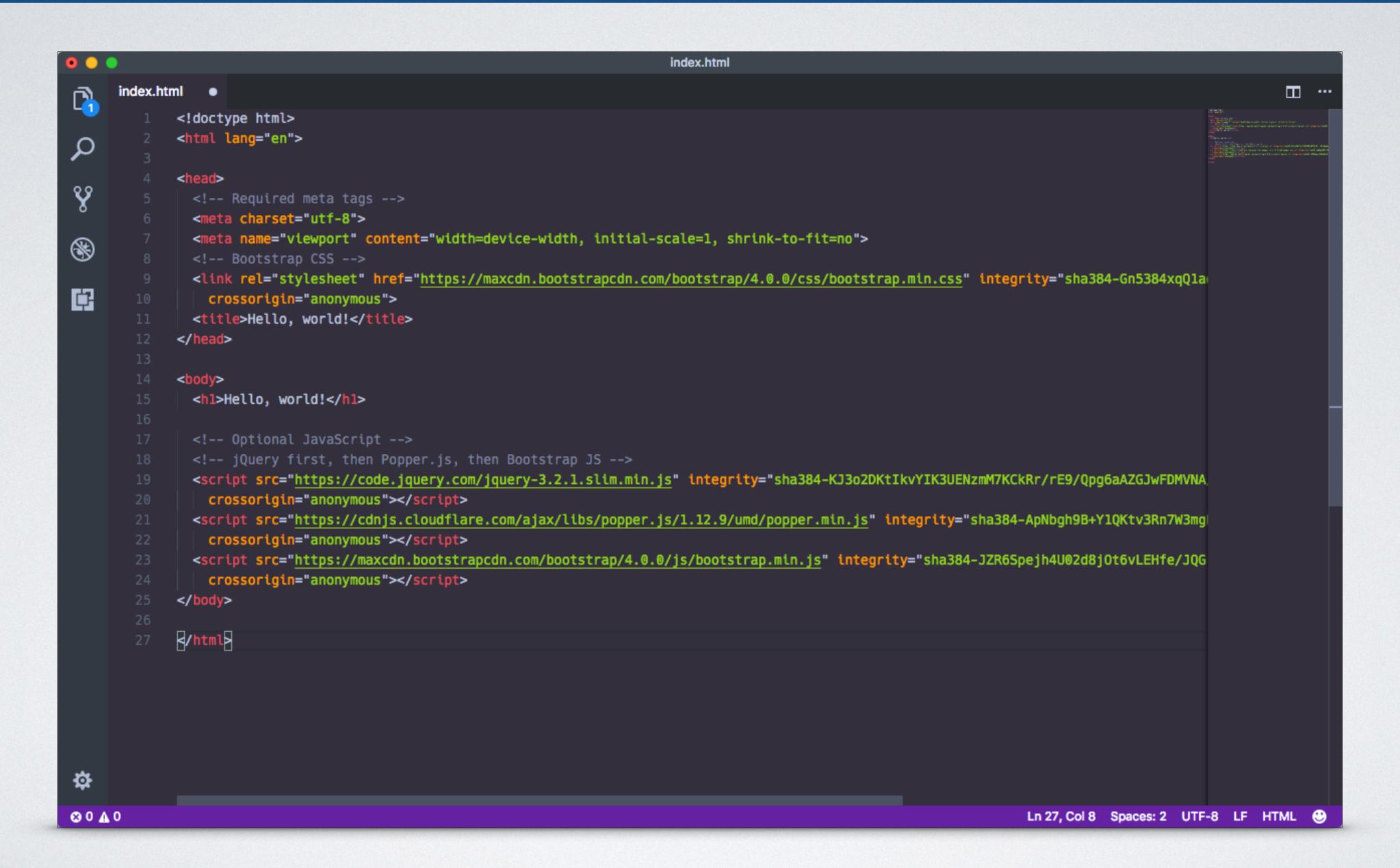
SAVE AS SNIPPET: CREATE SNIPPET

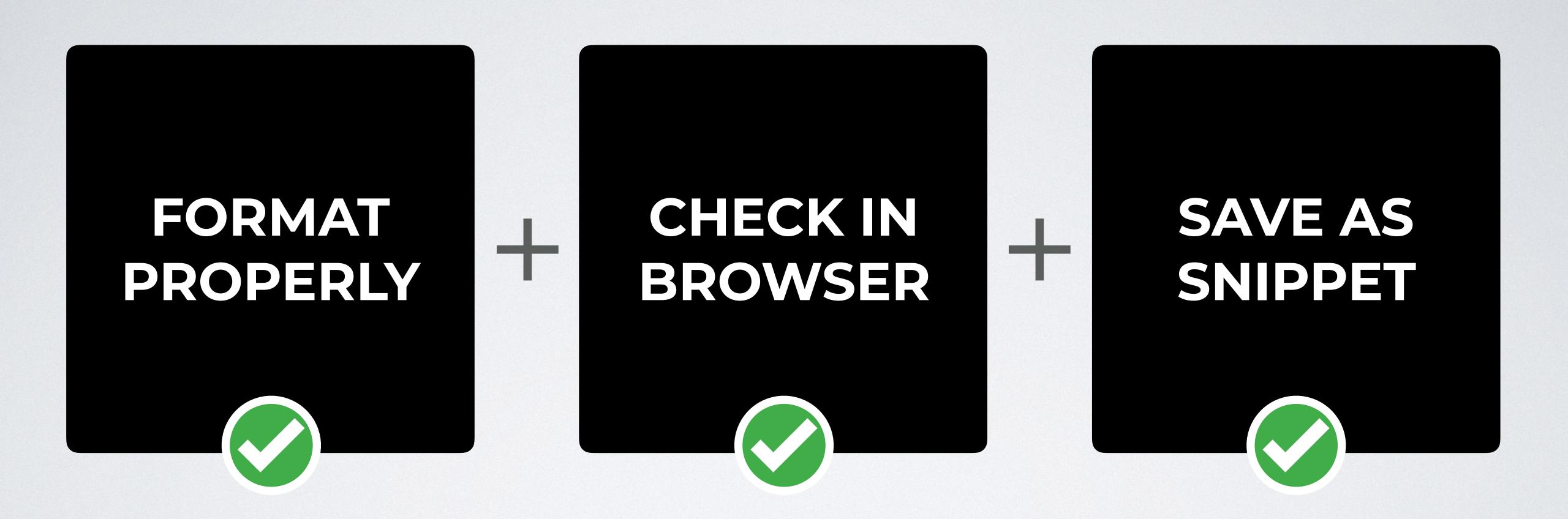


SAVE AS SNIPPET: INSERT SNIPPET



SAVE AS SNIPPET: INSERT SNIPPET





Bootstrap

- START WITH CDN -



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