

Skill 19.01

Write code that could be used to reference the *App.js* file from the *Index.html* page

File Structure	Code
<div><div>MyWebsite</div><div>Index.html App.js</div></div>	
<div><div>MyWebsite</div><div>Index.html<div><div>Includes</div><div><div>ImagesScripts</div><div>Cat.pngApp.js</div></div></div></div></div>	
<div><div>MyWebsite</div><div><div>HomeIncludes</div><div><div>Index.htmlScripts</div><div>App.js</div></div></div></div>	

Skill 19.02 Exercise 1

Consider the code for an Index.html page and an App.js file shown below.

Index.html	App.js
<pre><!DOCTYPE html> <html> <head> <title>Hyperlinks</title> <script src = "Scripts/App.js"></script> </head> <body> <div id="nav"> </div> </body> </html></pre>	<pre>console.log(document.getElementById("nav"));</pre>

Explain why "null" is printed to the console instead of <div id="nav"></div>

Indicate what you could do to fix the error. Write your code below.

Skill 19.03 Exercise 1

Write code to log the following to the console,

- (a) Your name
- (b) Your age
- (c) The mass of 0.5 moles of sodium is $6.022 \times 10^{23} / 12.044 \times 10^{23} \times 23$
- (d) The mathematical result of (c)

Skill 19.04 Exercise 1

- (a) Indicate how you could use in line comments (single line comments) to display your name, date, and period on an assignment in an App.js file
- (b) Indicate how you could use block comments (multiline comments) to describe what you have learned today.

