DOM Modification

I can use the DOM API from JavaScript to modify aspects of webpage elements like their styles and attributes, and create new elements.
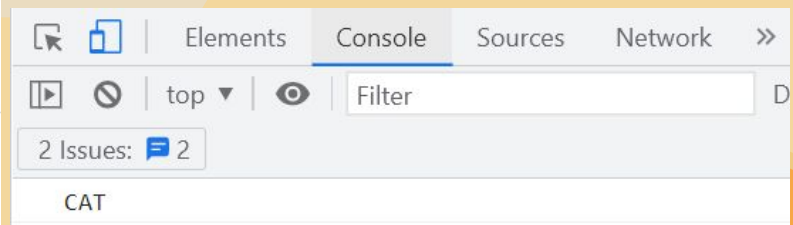
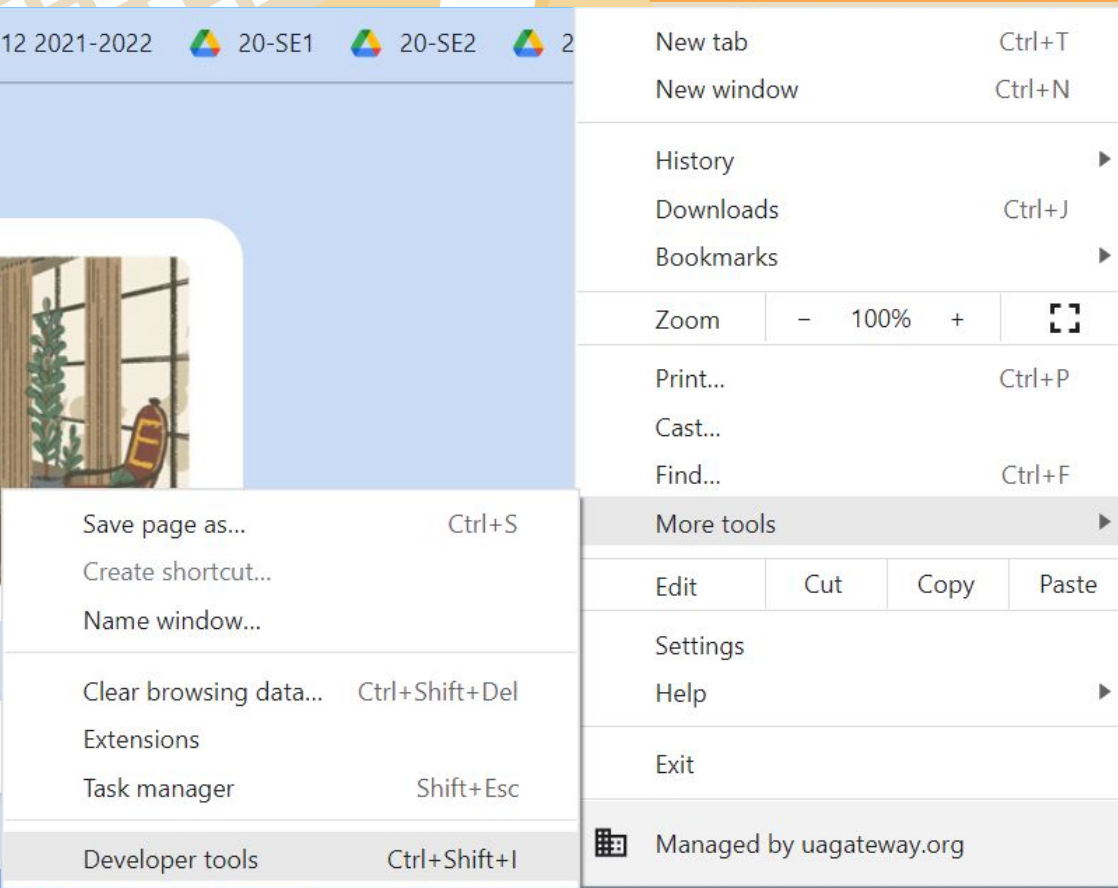# Starter

```
<p id="pathway">IT is the best pathway</p>
```

Write the JS DOM code to change this paragraph tag so that it outputs the REAL best pathway in the paragraph's innerHTML.

Your Notes

- ❖ Sample code for changing an HTML attribute
- ❖ Sample code for changing CSS style.
- ❖ Sample code for changing CSS class.

Debugging

Use Developer tools and console.log to debug your code.

To Do

1. Make progress on Khan Academy DOM Modification

Goal: complete first 3 challenges today

Resource:

W3Schools DOM HTML

W3Schools DOM CSS

Homework:

Complete the first 3 challenges if you did not finish in class.

Day 1 of 2 for this lesson

Exit Ticket

❖ Describe at least 2 ways you can use JS DOM to change how a website looks.

Standards

- ❖ 9-12.CT.7 Design or remix a program that utilizes a data structure to maintain changes to related pieces of data.
- ❖ 9-12.CT.4 Implement a program using a combination of student-defined and third-party functions to organize the computation