Day 8: Create a Button

hackerrank.com/challenges/js10-create-a-button

Objective

In this challenge, we practice creating buttons in JavaScript. Check out the attached tutorial for learning materials.

Task

Complete the code in the editor so that it creates a clickable button satisfying the following properties:

- The button's `id` is `btn`.
- The button's initial text label is `0`. After each click, the button must increment by `1`. Recall that the button's text label is the JS object's `innerHTML` property.
- The button has the following style properties:
  - A `width` of `96px`.
  - A `height` of `48px`.
  - The `font-size` attribute is `24px`.

The `.js` and `.css` files are in different directories, so use the *link* tag to provide the CSS file path and the *script* tag to provide the JS file path:

```
<!DOCTYPE html>
<html>
  <head>
    <link rel="stylesheet" href="css/button.css" type="text/css">
  </head>

  <body>
   <script src="js/button.js" type="text/javascript"></script>
  </body>
</html>
```

Submissions

This is a new style of challenge involving Front-End rendering. It may take up to 10 seconds to see the result of your code, so *please be patient after clicking Submit*. The *Submissions* page contains screenshots to help you gauge how well you did.

Ask questions in the <u>Discussions forum</u> and submit any bug reports to support@hackerrank.com. Enjoy!

Explanation

Initially, the button looks like this:

After the first 4 clicks, it looks like this:

After 5 more clicks, it looks like this:

0

4

9