Exercise 1. Create an infinite loop

Create an infinite loop that will not stop the execution of other JS instructions.

Exercise 2. Let's imagine a scenario

There is an application that shows a list of employees
There are different settings stored at the backend, related to how to
show the list

At first, the application should get the settings from the backend, to be able to render the list

Note: Create $\it JSON$ files inside the $\it src$ folder and fetch all related information using $\it fetch$

Here are the settings available: Settings JSON

Show_only_active - If true, only employees with status = true should be
displayed

Max_items_to_show - how many employees should be visible (No more than the
specified value)

Show_description - If true, the description column should be visible, else Inside the description cell should be the following: N/A which means not available

Then the application should get the list of employees and render the table on the web page.

It should be one employee per line considering the settings described above.

Here is an example of **Employees JSON**.

Exercise 3. Let's make our table interactive!

Apply the following functionality to our table

Create a form above the table. It should contain an input, with the label `Max Items To Show` and a submit button. The initial value of the input should be the value of
 Max items to show from the settings

- It should be possible to change the <code>Max_items_to_show</code> value and after pressing the submit button, the table should show the submitted count of items
- 2. It should be possible to remove an employee from the list. There should be a button with the text `Remove`. After pressing it, the entire row should be deleted from the list