

# DWA\_03.5 Knowledge Check\_DWA3.2

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1. User story(ies) in Gherkin syntax for the “+” button.

Feature: Incrementing Value with '+' Button

Scenario:

User clicks the '+' button when the button is enabled

Given the number field is visible on the page

And the current value in the number field is within the allowed range

And the '+' button is enabled

When the user clicks the '+' button

Then the value in the number field should increase by one

Feature: Enabling Increment Button

Scenario:

User clicks the '+' button when the button is disabled

Given the number field is visible on the page

And the current value in the number field is within the allowed range

And the '+' button is disabled

When the user clicks the '+' button

Then the value in the number field should increase by the defined step amount

And the color of the number text should update based on the new value

And the '+' button should become enabled

Feature: Preventing Increment at Maximum Value

Scenario:

User clicks the '+' button at the maximum value

Given the number field is visible on the page

And the current value in the number field is equal to the maximum number

And the '+' button is disabled

When the user clicks the '+' button

Then the value in the number field should remain unchanged

And the color of the number text should not change

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2. User story(ies) in Gherkin syntax for the “-” button.

Feature: Decrement number with the '-' button.

Scenario:

User clicks the button to decrease the number.

Given the number field is visible on the page.

And the current value in the number field is within the allowed range.

And the '-' button is enabled.

When the user clicks the '-' button.

Then the value in the number field should decrease by the defined step amount.

And the color of the number text should update based on the new value.

Feature: Enable '+' button when '-' button is clicked at minimum value

Scenario:

When the '+' button is disabled, user clicks the '-' button

Given the number field is visible on the page

And the current value in the number field is within the allowed range

And the '+' button is disabled

When the user clicks the '-' button

Then the value in the number field should decrease by the defined step amount

And the color of the number text should update based on the new value

And the '+' button should become enabled

Feature: Prevent decrement at minimum value

Scenario:

User clicks the '-' button at the minimum value

Given the number field is visible on the page

And the current value in the number field is equal to the minimum number

And the '-' button is disabled

When the user clicks the '-' button

Then the value in the number field should remain unchanged

And the color of the number text should not change

Feature: Decrement number with the '-' button

Scenario:

User clicks the '-' button when the '+' button is enabled

Given the number field is visible on the page

And the current value in the number field is within the allowed range

And the '-' button is enabled

When the user clicks the '-' button

Then the value in the number field should decrease by the defined step amount

And the color of the number text should update based on the new value

