

# IDG1011 – Lab 1

## Task 1 – select and alter elements

- Select the paragraph with the id “first” and return it in the console.
- Use the id "first" to return the innerHTML of the element
- Change the innerHTML of the element to a string of your choice
- example: "The innerHTML of the element with id first is now changed"

It should look like this:

**Welcome to IDG1011**

The innerHTML of the element with id first is now changed

## Task 2 – style elements in JavaScript

- Style the paragraph with id “first”
  - change the fontsize to 2em.
  - change the background color of the element to blue
  - change the color of the text to white
  - align the text to center

It should look like this:

**Welcome to IDG1011**

The innerHTML of the element with id first is now changed

### Task 3 – Input

- select the input field inside the form
- replace the value inside the input field to “This is edited”:

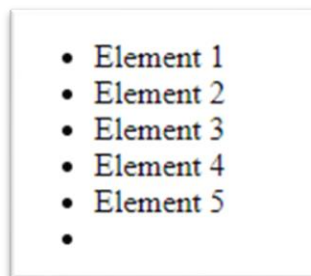


### Task 4 – select elements in list and variables

- Use the class list and assign it to a variable named list
- return the first element inside the list
- return the last element inside the list
- return the 3rd element inside the list

### Task 5 – new list elements

- Create a new element "LI" with the name "newElement"
- Append the newElement to the list like this:



- The new element has no text. Change the innerHTML of the element named newElement to "This is a new element"

- Element 1
- Element 2
- Element 3
- Element 4
- Element 5
- This is a new element

- assign the 3rd element inside the list to a variable named "elementThree"
- Use insert before to add the element between element 2 and element 3:

- Element 1
- Element 2
- This is a new element
- Element 3
- Element 4
- Element 5

Hint:

[https://www.w3schools.com/jsref/met\\_node\\_insertbefore.asp](https://www.w3schools.com/jsref/met_node_insertbefore.asp)