# LU06.S06 - Events - Color changing

#### Solution

#### Source-code of the solution

#### **Assignment A**

- 1. Test the code example provided to you: When moving the mouse over a list food elements each element must change the backgroundcolour to grey.
- 2. Make sure that you have the title <h1> and have the correctl filename: lu06.s07.html
- 3. After moving the mouse over the color area the background-color should change randomly. Behind this effect there is a sophisticated Math-Operation.
- 4. Replace the math-method with a **simple increment** operation with **step-size 1**.
- 5. Start with the color value of 0.

#### **Assignment B**

- 1. Add another area for the a **right-click** event.
- 2. Start with a color value of 120
- 3. Decrement step-size is 2

### **Assignment C**

- 1. Add another area for the a **left-click** event.
- 2. Start with a color value of 240
- 3. Increment step-size is 5

## **Assignment C**

- 1. Add another area for the a **left-click** event.
- 2. Start with a color value of 240
- 3. Increment step-size is 5

## Assignment D

- 1. Add another area for the a **mouseover** event.
- 2. Start with a color value of 360
- 3. Decrement step-size is 10

## **Assignment E**

- 1. Add to all four textareas a mouse-middle event which resets all colour to the initial values.
- 2. **Hint**: To get the initial values, you need to store te values in separately in the first place: either in 4 variables or in a array with all four initial values.



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