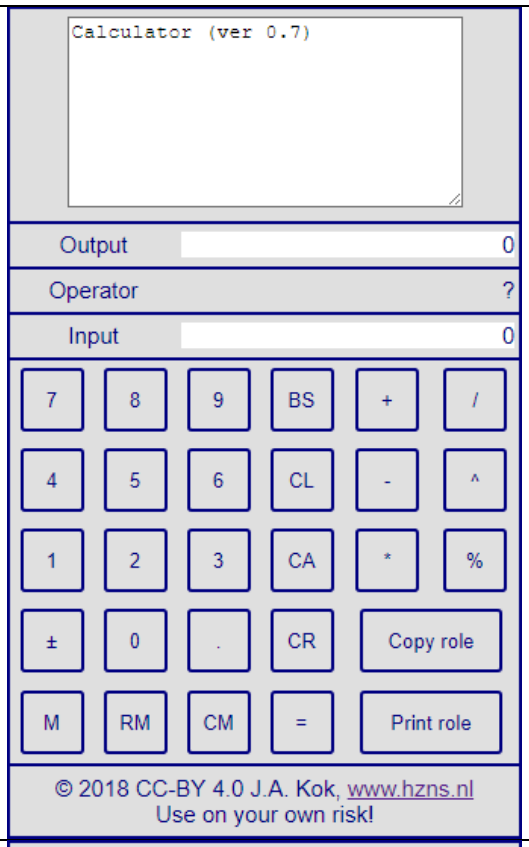
Quick Guide Calculator (ver. 0.7)



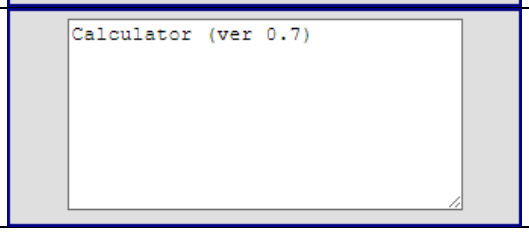
Calculator

Calculator is a simple simulation of an old fashion cash register with a paper role.

The calculator was a project to explore:

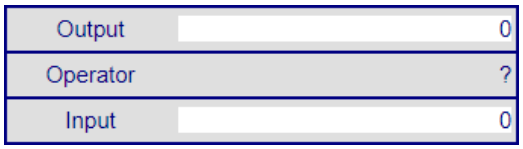
- Input/output operations within HMTL and JavaScript (JS).
- Calculations within HMTL and JavaScript (JS).
- HMTL in connection with Mobile devices.

This version (0.7) has all the intended functionalities. The objective for the next versions is to make the calculator more suitable for mobile devices.



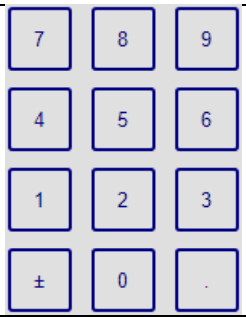
The representation of the simulated paper role.

- This representation can't be changed using the normal keyboard.



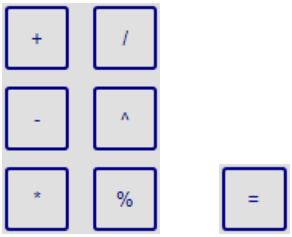
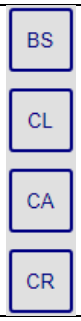
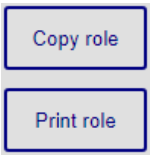
The representation of the Input, selected Operator and the Output.

- The "operator" Question mark means: "There is no operator selected". The value can only be changed using the Numeric keypad.
- The Operator can only be changed using the operator keys.
- The Output field can't be changed using a normal keyboard.



Numeric keypad.

- When clicked on a numeric value, this character will be added at the end of the string of the characters in the Input field
- With ± key you can change the sign of the input value. After using the dot-key you ca add the decimal fraction. You can use an dot only once in a number!.

	• Operator keys: Addition (+), Subtraction (-), Multiplication (*), Division (/), Power (^) an percentage (%). • With the “=” key you execute the calculation the calculation without selecting a new operator. The operator will be set to “?”. • Initially or after a “clear all” (CA key) you don’t have to select a operator, In all other cases you must!
	Clear keys. • BS means: backspace. • CL means :clear the input field and the operator. • CA means: clear the input field, the output field and the operator. • CR means: clear “paper” role.
	The memory keys. • M means: copy the output value to the memory (this isn’t the clipboard). • RM means: copy the value from the memory to input value. This overrides an existing value in the input field. • CM means: clearing the memory (will become 0).
	• With the “Copy role”-key you can copy the content of the “paper” role to the device’s clipboard. • With the “Print role” ca print content of the “paper” role.