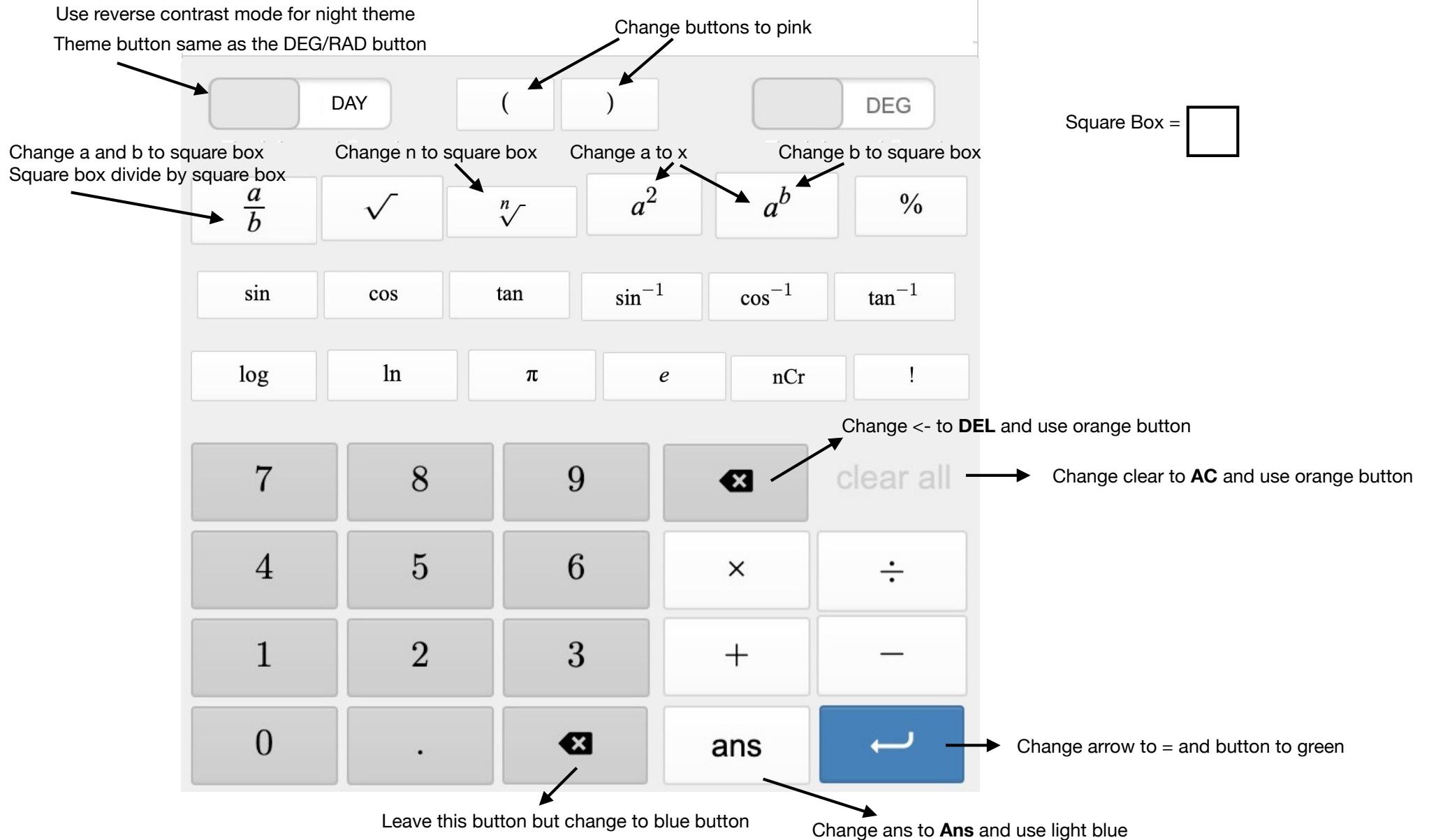


See next pages for
finished design





Redesign Calculator

- Button Placements
- Button Colours
- Letter changes

Calculator Functions

- Change Division and Multiplication
- Add HTML5 localStorage
- Hide triangle error
- Keep same as calculator.html



See next pages

When using the main calculator the multiplication is shown as a dot but this needs to be change to a cross.

CHANGE

$$\begin{array}{c} 4 \cdot 20 \\ \downarrow \\ 4 \times 20 \end{array}$$

Change the dot to a cross like that is used in the basic calculator.

$$\begin{array}{c} = 80 \\ = 80 \end{array}$$

convert multiplication

This is already available in the calculatorbasic.html

When using the main calculator the division is shown as a fraction but this needs to be change to a divide.

CHANGE

$$\frac{20}{10} \downarrow$$

Change the fraction to divide like that is used in the basic calculator.

$$20 \div 10$$

$$\begin{array}{c} = 2 \\ = 2 \end{array}$$

convert division

This is already available in the calculatorbasic.html

CHANGE

$$10 \div$$

Hide the alert triangle when doing calculations →



NO CHANGE

$$2 \div 4$$

$$= 0.5$$



convert output button from decimal to fraction

This is already available in the calculator.html

$$2 \div 4$$

$$= \frac{1}{2}$$



NO CHANGE

$$\frac{4^2 \sin(90)}{\sqrt[3]{64}}$$

$$= 4$$

entering fractions

This is already available in the calculator.html

Add HTML5 localStorage so that the input data is remembered on the user's browser

NO CHANGE

4×10	$= 40$
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When entering maths input this is automatically calculated
This is already available in the calculator.html

NO CHANGE

4×4	$= 16$
3×20	$= 60$
$10 \div 20$	$= 0.5$
$4 + 3$	$= 7$
$4 - 7$	$= -3$

The output window should move down
This is already available in the calculator.html