

QUIZ

Which of the following is incorrect loop syntax?

@for \$item from \$begin through \$end

All are valid



Both “through” and “to” are valid in a for-loop.

@each \$item in \$map

@for \$item from \$begin to \$end

Which of the following is a characteristic of color computation in SCSS?

You can conduct arithmetic on all colors, and the numbers will be computed a digit at a time.

You can add and subtract colors, but you cannot multiply or divide them.

There is no such thing as color arithmetic.

You can conduct arithmetic on all colors, but it will be computed piece-wise by every 2 digits.



Indeed, arithmetic in color values is computed piece-wise by every 2 digits.

In which of the following scenarios is “/” not acting as division, but as a separator?

font-size: 12px/14px;



No operation or variable is preceding the / symbol, therefore it is interpreted as a regular separator.

height: (800px)/3;

padding: 50-10 px/ 2;

width: \$variable/2;

What is the benefit of using a color function to change opacity of a color?

You can isolate the transparency of a single component of the element.



By using a color type with an alpha channel, you can set the color transparency of a single component of a selector, for example the background color can be different but the color of the text will be full opacity.

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The alpha channel cannot be affected.

No benefit, you should just use RGB and hsl colors.

You change the transparency of the entire element.