MIXIN CHALLENGE

It's time to create a few mixins to make sure you know what you're doing!

I WANT YOU TO CREATE FOUR MIXINS.

Download the provided files. It includes an HTML page and a SCSS folder with an SCSS file with some very basic styling. Set things up to compile this to a CSS file, and then add your own Sass to this file to complete the challenge.

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GRADIENTS

First, create a mixin to create a gradient.

It should accept three arguments:

`$color-1`

`$color-2`

`$degrees`

Then use this mixin to give .section-one .section-two and .section-three each a different background gradient.

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LEARN Sass

PSEUDO ELEMENT

Next, a mixin that could be used to create an `::after` pseudo element really quickly and easily. It must accept arguments for:

`$width`

`$height`

`$background-color`

It should have the following properties with hard set values as well:

`display: block`

`content: ''`

`margin: 0 auto`

Use this to give the `.title` class a nice, subtle underline.

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BUTTONS

Create a mixin for buttons. It should include the following as hard-set values:

`padding: .75em 1.5em`

`text-transform: uppercase`

`text-decoration: none`

`display: inline-block`

And it should accept arguments so you can customize the following properties:

`color`

`background-color`

Use this to style the three buttons, each one should have different colours.

And as an extra challenge, add two more arguments, `$hvr-color` and `$hvr-bg`, and have the same mixin also create the hover state for buttons.