# SASS

Command to compile the SCSS code to CSS: sass nombreArchivo.scss nombreArchivo.css

1. **Nesting** is the process of placing child selectors and properties in the scope of a parent selector. This allows a programmer to draw DOM relationships and avoid repetition.

2. **Variables** make it easy to update code and reference values by allowing you to assign an identifier to a value.

3. Sass **Data Types** include:

* Numbers
* Strings
* Booleans
* null
* Lists
* Maps

Nesting and variables are just two ways that Sass keeps stylesheets clean. In the next unit, you'll learn about other Sass constructs that serve the same purpose.

In programming, a variable's scope is the context in which a variable is defined and available to use. Nesting allows you to see the clear DOM (Document Order Model) relationship between two selectors while also removing the repetition observed in CSS. It is posible to apply nesting in selectors and also in properties.

In Sass, $ is used to define and reference a variable: The variable could refer to numbers, text, colors, booleans and null. There are two data types more: Maps & Lists

Lists can be separated by either spaces or commas. For example font properties. You can also surround a list with parentheses and create lists made up of lists.

Maps are very similar to lists, but instead each object is a key-value pair. In a map, the value of a key can be a list or another map.

Buscar la Cheet Sheet del Teams que puso Sara

Apuntes Guille

<https://docs.google.com/document/d/1aWVxwUwiDQhAMp7N3p1xbO4-kIJ_8cr6IwMOeZ7ST0k/edit?usp=sharing>