
SASS

VARIABLES

SCSS

```
$fuenteGeneral: Helvetica, sans-serif;  
$colorFondo: #333;
```

```
body {  
  font-family: $fuenteGeneral;  
  background-color: $colorFondo;  
}
```

CSS

```
body {  
  font-family: Helvetica, sans-serif;  
  background-color: #333;  
}
```

JERARQUIZACIÓN

SCSS

```
nav {  
  ul {  
    margin: 0;  
    padding: 0;  
    list-style: none;  
  }  
  
  li { display: inline-block; }  
  
  a {  
    display: block;  
    padding: 6px 12px;  
    text-decoration: none;  
  }  
}
```

CSS

```
nav ul {  
  margin: 0;  
  padding: 0;  
  list-style: none;  
}  
  
nav li {  
  display: inline-block;  
}  
  
nav a {  
  display: block;  
  padding: 6px 12px;  
  text-decoration: none;  
}
```

SCSS

```
div {  
  text-decoration: none;  
  &:hover {  
    color: pink;  
  }  
}
```

CSS

```
div {  
  text-decoration: none;  
}  
  
div:hover {  
  color: pink;  
}
```

IMPORTACIONES

SCSS

```
// _reset.scss

html, body, ul, ol {
  margin: 0;
  padding: 0;
}
```

SCSS

```
// base.scss

@import 'reset';

body {
  font-size: 14px;
  background-color: #efefef;
}
```

CSS

```
html, body, ul, ol {
  margin: 0;
  padding: 0;
}

body {
  font-size: 14px;
  background-color: #efefef;
}
```

MIXINS

SCSS

```
@mixin tamanyo($anchura) {  
    width: $anchura;  
}  
  
.box {  
  
    @include tamanyo(10px);  
  
    height: 50px;  
}
```

CSS

```
.box {  
  
    width: 10px;  
  
    height: 50px;  
}
```

SCSS

```
@mixin tamanyo($anchura, $altura) {  
    width: $anchura;  
    height: $altura;  
}
```

SCSS

```
@mixin tamanyo($anchura, $altura:50px) {  
    width: $anchura;  
    height: $altura;  
}
```

EXTENDER

SCSS

```
.redesSociales {  
  border: 1px solid #ccc;  
  padding: 10px;  
  color: #333;  
}  
  
#twitter {  
  
  @extend .redesSociales;  
  background-image: url(../img/twitter.png);  
}
```

CSS

```
.redesSociales {  
  border: 1px solid #ccc;  
  padding: 10px;  
  color: #333;  
}  
  
#twitter {  
  
  border: 1px solid #ccc;  
  padding: 10px;  
  color: #333;  
  background-image: url(../img/twitter.png);  
}
```

OPERADORES

+ (Sumar)

- (Restar)

* (Multiplicar)

/ (Dividir)

% (Resto de la división)

SCSS

```
#banner {  
  float: left;  
  width: 600px / 960px * 100%;  
}
```

CSS

```
#banner {  
  float: left;  
  width: 62.5%;  
}
```

DESGLOSE

SCSS

```
#banner {  
  float: left;  
  background: {  
    color: navy;  
    size: cover;  
    position: center;  
  }  
}
```

CSS

```
#banner {  
  float: left;  
  background-color: navy;  
  background-size: cover;  
  background-position: center;  
}
```

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LISTAS

SCSS

```
$colores: red, green;

body {
  background-color: nth($colores, 1);
}
```

CSS

```
body {
  background-color: red;
}
```

FUNCIONES DE AYUDA

```
darken(#800, 20%) => #200
lighten(#800, 20%) => #e00
saturate(#855, 20%) => #9e3f3f
grayscale(#855) => #726b6b
complement(#855) => #588
```