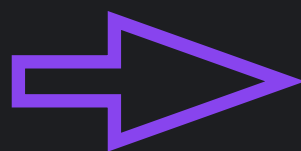# FUNDAMENTOS DO SASS

Extend

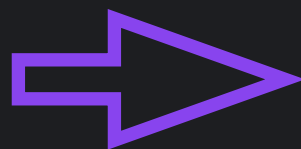# Extend

```
1 ▼ .erro {
2      color: red;
3      font-weight: bold;
4  }
5
6 ▼ .button-erro {
7      @extend .erro;
8      padding: 20px;
9      border: 2px solid red;
10  }
```

⇒

```
1 ▼ .erro, .button-erro {
2      color: red;
3      font-weight: bold;
4  }
5
6 ▼ .button-erro {
7      padding: 20px;
8      border: 2px solid red;
9  }
```
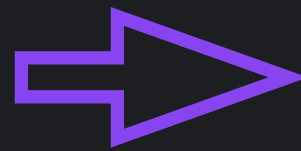
Extend

```
1 ▼ .erro {
2     color: red;
3     font-weight: bold;
4   }
5
6 ▼ .erro.top {
7     margin-bottom: 20px;
8   }
9
10 ▼ .button-erro {
11     @extend .erro;
12     padding: 20px;
13     border: 2px solid red;
14   }
```

⇒

```
1 ▼ .erro, .button-erro {
2     color: red;
3     font-weight: bold;
4   }
5
6 ▼ .erro.top, .top.button-erro {
7     margin-bottom: 20px;
8   }
9
10 ▼ .button-erro {
11     padding: 20px;
12     border: 2px solid red;
13   }
```

%placeholder

```scss
%clearfix::after {
    content: '';
    display: table;
    clear: both;
}

div {
    @extend %clearfix;
}

section {
    @extend %clearfix;
}
```

⇒

```css
div::after, section::after {
    content: '';
    display: table;
    clear: both;
}
```