CSS Pre-Processor Reference

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|  | LESS | SASS | SCSS |
| File Extension | .less | .sass | .scss |
| Variables | @variable:value; | $variable:value | $variable:value; |
| Mixins | .mixinName {  property:value;  } | @mixin name  property:value | @mixin name {  property:value;  } |
| Mixins with Parameters | .mixinName(arg) {  property:value;  } | @mixin name(arg)  property:value | @mixin name(arg){  property:value;  } |
| Nesting elements aside nav ul li a:hover, for example | aside{  nav{  ul{  li{  a{  &:hover  }  }  }  }  } | aside  nav  ul  li  a  &:hover | aside{  nav{  ul{  li{  a{  &:hover  }  }  }  }  } |
| Nesting media queries | element {  @media (arg){  property:value;  }  } | element  @media (arg)  property:value | element {  @media (arg){  property:value;  }  } |
| Importing other preprocessor stylesheets | @import "filename"; | @import file | @import ‘file’; |
| Operators | @variable: num + num; | @variable: num + num | @variable: num + num; |
| Functions | Too many to list |  |  |