

### Small, Medium, Big screen

```
small screen @media only screen and (max-width: 40em) {
.class {...} #id{...} }

medium screen @media only screen and (min-width: 40.063em)
and (max-width: 64em) { .class {...} #id{...}
}

big screen no need to specify
```

### Class selectors - Examples&Explanation

```
#header Select all elements with the class name
.callout { } callout that are decendents of the
element with an ID of header

#header.callout { } Select the element which has an ID of
header and also a class name of callout

#one.two { <h1 id="one" class="two">This Should Be
color: red; Red</h1>
}

.three.four <h1 class="three four">Double
{ color: Class</h1>
red; }

#header { The second targets the same element but
color: red; overrides the color
}

#header.override {
color:
black; }
```

### Pseudo classes

```
:hover p { hover div to show the p
{ } display: none; element
background-color:
yellow;
padding: 20px; }
div:hover p { display:
block; }
```

### Combinators

```
div Descendant selector - selects all <p> elements
p { inside <div> elements
}

div Child selector - selects all <p> elements that
> p are immediate children of a <div> element
{ }

div Adjacent sibling selector - selects all <p>
+ p elements that are placed immediately after
{ } <div> elements

div General sibling selector - selects all <p>
~ p elements that are siblings of <div> elements
{ }
```

