Random useful stuff for CSS

## Styling Forms

* styling input
  + input[type=value] {}
  + :invalid
    - causes an effect to occur when the value input is invalid
  + :focus
    - causes an effect to occur when the input box is selected
* styling radio buttons and checkboxes
  + Styling radio buttons and checkboxes requires
    - Making the radio button or checkbox's label clickable
      * cursor: pointer
    - Hiding the default radio button or checkbox
    - Displaying a custom radio button or checkbox before each label that changes appearance when checked or focused
  + To display a custom radio button or checkbox, the ::before pseudo-element selector and content property are used to insert content before the label's content that looks like a radio button or checkbox.
    - content:

## Form validation

* :valid
  + pseudo-class is active on an element when the element meets all the stated requirements in field attributes.
* :invalid
  + pseudo-class is active on an element when one or more of the attributes in the field are not fully met.
* :required
  + pseudo-class is active on an element if the element has the required attribute set.
* :optional
  + pseudo-class is active on an element if the element does not have the required attribute set.