Class #2

* CSS
  + Div style= add css
  + <span style=”font-family: “times new roman”; color: green;”>
  + Some inline css but also better to have sheets if they are very complicated
    - Whole HTML element
    - Whole classes (.greenfont) (.commentbox)
    - Individual ID (#thisspecificgreentext) (#mynamecommentbox)
  + Put style inside head tag, could be within the body
  + <link type = “text.css” src=”stylesheet.css”> in the same folder/directory
    - If its not in the same folder
      * Use a subdirectory: // (try this out)
  + Display: block: takes up full width
  + Display: in-line block: all
  + Display: none, can’t see it (for interactions)
  + Margin: top right bottom left (in that order)
  + Pseudo class selectors:
    - Selector:pseudo-class-selector {property: value;)
    - a: hover {color: #fdfddf}
    - a: visited { }
    - :firstchild, :nth child: gives things an index, allows you to work with smaller sections of your
  + pixels:
    - px vs ems: pixels are fixed units, ems: ratios, proportions (good for responsive websites)
  + fonts
    - @font-face
    - try it out on jsfiddle
  + Setting up the local server:
    - macbookair-3:coding PGPF$ ls
    - DataVizClassNotes2016 HealthSpending MilitarySpending
    - FederalBudgetViz LongTermBudgetOutlook SAVI 780
    - macbookair-3:coding PGPF$ cd SAVI780
    - macbookair-3:SAVI780 PGPF$ cd Wheelie
    - macbookair-3:Wheelie PGPF$ python -m SimpleHTTPServer
    - Serving HTTP on 0.0.0.0 port 8000 ...
  + table.center {
  + margin-left:auto;
  + margin-right:auto;
  + }
    - Table with a class
* Types of input include
  + Text
  + Submit
  + Getelement by id : look up ids
  + Go to document
  + Error handling: important for warning that something exists

http://www.w3schools.com/css/css\_pseudo\_classes.asp