CSE306 Software Quality in Practice

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Monday: interactive classroom exercise
  - Put process into practice: develop code
Tuesday: individual lab exercise
  - Put process into practice: develop code
Wednesday: interactive classroom exercise
  - Put process into practice: bug hunt
Thursday: individual lab exercise
  - Put process into practice: bug hunt
Pictures of what we wrote on board during exercise.
git checkout SchemeValidator Feature

isAlpha

isDraft
for gcov:
run tests
gcov -abcfu schemeValidator.c
emacs schemeValidator.c gcov
Bad

not all tests pass

is Special is not covered by tests

first array index checked is 1, not 0.

'a' < & & k < '2' should be <=

is Special doesn't handle :(
<table>
<thead>
<tr>
<th></th>
<th>0</th>
<th>1</th>
<th>2</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;4&quot;</td>
<td></td>
<td>&quot;&quot;0&quot;&quot;</td>
<td></td>
</tr>
</tbody>
</table>