Please turn in answers to the following questions on Monday, in class.

1. In the following table, the value `alice` is used to produce the value of `bob` using an assignment making use of indexing. Fill in the blanks.

<table>
<thead>
<tr>
<th>value of alice</th>
<th>value of bob</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>e.g. &quot;Hello, world&quot;</td>
<td>&quot;Hello&quot;</td>
<td><code>bob = alice[0:5]</code></td>
</tr>
<tr>
<td>a. &quot;Pixel&quot;</td>
<td>&quot;P&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>b. &quot;Tally&quot;</td>
<td>&quot;al&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>c. &quot;Ephraim&quot;</td>
<td></td>
<td><code>bob = alice[-3:]</code></td>
</tr>
<tr>
<td>d. &quot;grace hopper&quot;</td>
<td></td>
<td><code>bob = alice[6:30]</code></td>
</tr>
<tr>
<td>e. &quot;ornation&quot;</td>
<td>&quot;onto&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>f. &quot;chainlet&quot;</td>
<td>&quot;hilt&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>g. &quot;desserts&quot;</td>
<td>&quot;stressed&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>h. &quot;approach&quot;</td>
<td>&quot;harp&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>i. &quot;blueness&quot;</td>
<td>&quot;snub&quot;</td>
<td><code>bob =</code></td>
</tr>
<tr>
<td>j.</td>
<td>&quot;tapia&quot;</td>
<td><code>bob = alice[:3]+alice[3:]</code></td>
</tr>
</tbody>
</table>
2. Rewrite the following expressions in a simpler or more elegant way (to the right of the code):

(a) # assume a and b are boolean values
    result = True if (a or b) else False

(b) # assume l is a list and obj is an object
    l += [ obj ]

(c) # assume string1 and string2 are strings
    s = ""
    for letter in string1:
        s = s + letter
    for letter in string2:
        s += letter

(d) def nstars(n):
    """Returns a string of n asterisks.""" # (Hint: multiplication)
    assert n >= 0
    s = ""
    for i in range(n):
        s += "*"
    return s

(e) # assume wd is an integer from 0 to 4
    if wd == 0:
        c = 'mon'
    elif wd == 1:
        c = 'tue'
    elif wd == 2:
        c = 'wed'
    elif wd == 3:
        c = 'thu'
    else:
        c = 'fri'