1. Perkovic 4.19
   4.19 Write Python statements that print the next formatted outputs using the already assigned variables first, middle, and last:
   ```python
   >>> first = 'Marlena'
   >>> last = 'Sigel'
   >>> middle = 'Mae'
   (a) Sigel, Marlena Mae
   (b) Sigel, Marlena M.
   (c) Marlena M. Sigel
   (d) M. M. Sigel
   ```

2. Perkovic 4.20
   4.20 Given string values for the sender, recipient, and subject of an email, write a string format expression that uses variables sender, recipient, and subject and that prints as shown here:
   ```python
   >>> sender = 'tim@abc.com'
   >>> recipient = 'tom@xyz.org'
   >>> subject = 'Hello!'
   >>> print(???)
   # fill in
   From: tim@abc.com
   To: tom@xyz.org
   Subject: Hello!
   ```
3. Perkovic 4.21

4.21 Write Python statements that print the values of $\pi$ and the Euler constant $e$ in the shown formats:
   (a) $\pi = 3.1$, $e = 2.7$
   (b) $\pi = 3.14$, $e = 2.72$
   (c) $\pi = 3.141593e+00$, $e = 2.718282e+00$
   (d) $\pi = 3.14159$, $e = 2.71828$

4. Perkovic 4.25

4.25 Write function `vowelCount()` that takes a string as input and counts and prints the number of occurrences of vowels in the string.

```python
>>> vowelCount('Le Tour de France')
a, e, i, o, and u appear, respectively, 1, 3, 0, 1, 1 times.
```