1. Suppose variable $x$ has the value 2 and variable $y$ has the value 18 . For each of the following, construct a single string $s$ that evaluates to the given message. When numbers appear in the messages, variables $x$ and y should be used. Be sure to get the spacing right, and include the '.' at the end of each message.
a. The atomic number for Helium is 2 and for Argon is 18.

S = $\qquad$
b. Today is $2 / 18$.
$s=$ $\qquad$
2. What sequence of values will each of the following expressions generate:
range(5)
range(0,5) $\qquad$
range(1,5) $\qquad$
3. Write a function odd_numbers that prints the first n odd numbers, where n is a parameter. For example,

```
>>> odd_numbers(5)
1
3
5
7
9
```

4. Do the Practice Problems 2.

## Solutions to these exercises

