## In-Class Exercise - Python Dictionaries (Save As: dictionaries\_pets.py)

INSTRUCTIONS: - Read the statements below and perform the tasks. Add comments before each item.

- 1. Create a dictionary named **pets** to hold information about pets. Each **key** is an animal's name, and each **value** is the type of animal.
- 2. Put at least 5 key-value pairs in your dictionary.
- 3. Use a for loop to go through the dictionary.
  - a. Print out a series of statements such as:

Willie is dog

- 4. Change one of the values in your dictionary.
  - a. Print out your dictionary with the change.
- 5. Add a new key-value pair to your dictionary.
  - a. Print out your dictionary with the new key-value pair added.
- 6. Remove one of the key-value pairs from your dictionary.
  - a. Print out your dictionary to show the change.
- 7. **Print** out the dictionary's **keys**.
- 8. Print out the dictionary's values.