

Your local animal shelter needs help with entering data into SAS. The information that they want to keep a record of is the **Name**, **Age**, **Weight**, and **Color** of each dog, and whether the dog likes **Cats**.

1. Creating a SAS Data Set by Hand

a. Open **SP4R02e01.sas** and add the code needed to create a data set called **Shelter** in the **SP4R** library. The data is shown in the table below. Each line should correspond to a single observation.

Name	Age	Weight	Color	Cats
Pluto	3	25	Black	No
Lizzie	10	43	Tan	Yes
Pesci	10	38	Brindle	No

- **b.** Navigate to the **SP4R** directory to ensure that the **Shelter** data set was created correctly.
- c. Create another data set called **Shelter2**. This time, enter all of the data on a single line.
- d. Navigate to the SP4R directory to ensure that the Shelter2 data set was created correctly.