

Practice Plotting

Use Pyret to make the following displays:

1. A `pie-chart` showing the `species` of animals from the shelter.
2. A `bar-chart` showing the `sex` of animals from the shelter.
3. A `pie-chart` showing the how many animals are fixed or not.
4. A `bar-chart` showing the how many animals are young or not.
5. A `histogram` of the number of `pounds` that animals weigh.
6. A `box-plot` of the number of `weeks` that it takes animals to be adopted.
7. A `histogram` of the number of `weeks` that it takes animals be adopted.
8. A `scatter-plot` , using the animals `name` as the labels, `pounds` as the x-axis, and `age` as the y-axis, for all the animals from the shelter.
9. A `scatter-plot` , using the animals `name` as the labels, `age` as the x-axis, and `weeks` as the y-axis, for all the animals from the shelter.
10. A `scatter-plot` , using the animals `name` as the labels, `pounds` as the x-axis, and `weeks` as the y-axis, for all the animals from the shelter.
11. (Challenge) An `lr-plot` , using the animals `name` as the labels, `pounds` as the x-axis, and `weeks` as the y-axis, for all the animals from the shelter.