

What are the names of the five lists in this program? `dogNames`, `dogHeight`, `dogImages`, `filteredDogNames`, `filteredDogImages`

On what lines of code are the lists created?

- `dogNames`: 2
- `dogHeight`: 3
- `dogImages`: 4
- `filteredDogNames`: 7
- `filteredDogImages`: 8

On what line's of code are the lists filled?

- `dogNames`: 2
- `dogHeight`: 3
- `dogImages`: 4
- `filteredDogNames`: 32-43
- `filteredDogImages`: 32-43

How are these lists filled?

- `dogNames`, `dogHeight`, and `dogImages` are filled by pulling a column of data from the dataset
- For `filteredDogNames` and `filteredDogImages`, the `dogHeight` list is traversed. If `dogHeight` and `dogSize` meet the given conditions the names and images at the same index position in the `dogNames` and `dogImages` lists are added to the filtered lists.

Open up the data tab and click to view the dogs table. What columns does this app use?

- "Name", "Maximum Height", "Image" **Look at the filter function. On what lines are the filtered lists reset to blank lists?**
- Lines 23 & 24

What condition is being checked to determine if an element belongs in a filtered list?

- If a dog height is above or below a certain number