

**“Trust, but verify ...”**

A “helpful” Data Scientist gives you access to the following functions:

```
# fixed-cats :: (animals :: Table) -> Table
# consumes a table of animals, and produces a table containing only
# cats that have been fixed, sorted from youngest-to-oldest
```

You can use the function, *but you can't see the code for it!* **How do you know if you can trust their code?**

**HINT:**

- You could make a *verification subset* that contains one of every species, and make sure that the function filters out everything but cats.
- You could make sure this subset has multiple cats not already ordered of youngest-to-oldest, and make sure the function puts them in the right order.

1) What other qualities would this subset need to have?

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2) Create your verification subset! In the space below, list the name of each animal in your subset.