

# “Trust, but verify...”

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

```
# old-dogs-nametags:: (animals :: Table) -> Table
# consumes a table of animals, and produces a table containing only
# dogs 5 years or older, with an extra column showing their name in red
```

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

1) What qualities would a verification subset need to have?

At least one of each species, to make sure non-dogs are filtered out

Animals - especially dogs - whose ages are both  $\geq$  and  $<$  than 5

At least two old dogs with different names

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

Name
<i>This will be different for each student</i>