

Using the `animals.txt` from the class combine commands to do the following:

1. Print out the first 10 animals.
2. Print out 10 random animals.
3. Print out 4 random turtles.
4. Print out 4 random turtles, and number them 1-4.
5. Print out all the animals, ordered by name.
6. Print out all the condors, ordered by name in reverse order.
7. Print out the number of animals named MARTY.

Using a dictionary file (run `wget cs.umd.edu/command_line/words.txt` if you don't have one), use `grep` to print all the words matching the following criteria:

1. At least 23 letters long.
2. Exactly 7 letters long and has `x` as the middle character.
3. Containing exactly 1 vowel.
4. Containing 2 `y`'s in a row.
5. Starting with `abc` or `hij`.
6. Containing the same 3-character substring at least 3 times (e.g. `photophosphorescent`).
7. Has a `q` not followed by a `u`. (remember to include words ending in `q`)
8. Alternates between a letter in the first half of the alphabet followed by a letter from the second half, at least 5 times.