




# Piping Exercise

Download the starter files here:

 PokemonExercise.zip 159.4KB

Unzip the file. The resulting folder contains a subfolder called `PokeDex/` which in turn contains a whole bunch of files, each named for a specific Pokemon like:

```
PokemonExercise/  
  PokeDex/  
    100Voltorb  
    101Electrode  
    619Mienfoo  
    ...
```

## Your Task

Complete the following challenges using the starter files. Make sure that you navigate to the `PokemonExercise/` directory, **but do NOT run any of the following commands from inside the `PokeDex/` folder**. I repeat: any files that you create for the exercise should live inside of `PokemonExercise/` NOT `PokeDex/`

- Count the number of Pokemon files in the `PokeDex/` folder. You'll need to combine commands to make this work!
- Next, create a new single file called `all-pokemon.txt` in the `PokemonExercise` folder (NOT the `PokeDex` folder)that contains the LOWERCASED name of every single Pokemon file in the directory, sorted in numerical order! The end result should look like this:

```
1bulbasaur  
2ivysaur  
3venusaur  
4charmander  
5charmeleon  
6charizard  
7... etc
```