**Warmup**

1. **Use a one line for loop to create a list of numbers between 0 and 81 that are** divisible **by 9.**

* **Use filter and lambda to create a new list that only contains the odd numbers**
* **Use map and lambda to create a new list that** identifies the odd and even numbers
* **Use zip to print out the numbers from the original list along side the mapping result**

1. Create a class Animal with the following attributes: name, nutrition, species, and natural\_habitat.
   * Create an instance (an object) of your class.
   * Use type() to check the data type of your object.
   * Use \_\_dict\_\_ to inspect your object.
   * Use \_\_dict\_\_ to inspect your class.
   * Add an age attribute to the class, and check if this attribute exists for your object.
   * Update the age attribute for your object.