

Do Now 4.02 ## 1. In your Console #### Type the following code ```python for i in range(0, 10): print(i) ``` ## In your Notebook #### Respond to the following Write down what the range function does. ## 2. In your Console #### Type the following Use the `range` and `len` functions to make a for loop that loops through `a`. ```python a = ['apples', 'oranges', 'pears', 'grapes'] len_a = len(a) range(0, len(a)) ``` ## Continue In your Notebook 1. Write down what `range(0, len(a))` does. 2. What is the return value of the range function? ## 3. In your Console Use the `range` and `len` functions to make a for loop. (Remember that for loops iterate over lists)