This group activity is focused on list comprehensions!

Please do the following in a jupyter notebook (There is no need to put them in a function):

1) Take the following list and create a new list from the square of each value.
og_list=[2, 4, 6, 8, 10, 12, 14]

2) Take the same list from the previous question and create a new list but where each value is 2/3

3) Write a list comprehension to lowercase all the keys in the below dictionary. The data represents how many pounds of each fruit a canning company is ordering.
Why might you use a list comprehension to do something like this?
dict={"Apples": 1500, "Cranberries": 2000, "Pears": 2500, "Cherries": 1600, "Plums": 2400, "Peaches": 13600, "Oranges": 7}