

FUNCTION

1. Function Count:

Write a function `count_occurrences` that takes a list and a target element as parameters and returns the number of times the target element appears in the list.

2. Function Concatenation:

Create a function `concat_lists` that takes two lists as parameters and returns a new list that is the concatenation of the input lists.

3. Function Palindrome:

Implement a function `is_palindrome` that takes a string as a parameter and returns `True` if it is a palindrome (reads the same backward as forward), and `False` otherwise.

4. Function Intersection:

Define a function `find_common_elements` that takes two lists as parameters and returns a new list containing the common elements between the two input lists.

5. Function Capitalization:

Write a function `capitalize_names` that takes a list of names as parameters and returns a new list where each name is capitalized.