"""Write a function called linear\_search\_product that takes the list of products and a target product name as input.The function should perform a linear search to find the target product in the list and return a list of indices of all occurrences of the product if found,or an empty list if the producnot found found """

def linear\_search\_product(product\_list, target\_product):

indices = []

for index, product in enumerate(product\_list):

if product == target\_product:

indices.append(index)

return indices

# Example usage:

products = ["shoes", "boot", "loafer", "shoes", "sandal", "shoes"]

target = "shoes"

target2 = "apple"

result = linear\_search\_product(products, target)

print( result)