''' Write a function called li near_search_product that t akes a list of products and target product name as in put. The function should p erform a linear search to f ind a target product in the list and return a list of ind ices of all occurences of t he product if found or an e mpty list if the product is not found.'"

def linearSearchProduct(p
roductList, targetProduct):

indices = []

for index, product in enu merate(productList):

```
if product == targetProd
uct:
   indices.append(index)
 return indices
# Example usage:
products = ["shoes", "boot"
, "loafer", "shoes", "sandal"
, "shoes"]
target = "shoes"
target2 = "apple"
result = linearSearchProdu
ct(products, target)
print(result)
```