

```
def linear_search_product(products, target_product):  
    indices = []  
    for index, product in enumerate(products):  
        if product == target_product:  
            indices.append(index)  
    return indices
```

#Example usage:

Sample list of products

```
product_list = ["apple", "banana", "orange", "apple", "grape", "apple"]
```

Target product to search for

```
target_product = "apple"
```

Call the function

```
result = linear_search_product(product_list, target_product)
```

Print the result

```
print(result)
```