```
1 v def linear_search_product(products,
    target_product):
        indices = []
2
3 🗸
        for index, product in
    enumerate(products):
4 🗸
             if product ==
    target_product:
                 indices.append(index)
5
        return indices
6
7
8
    #Example usage:
9
    # Sample list of products
10
    product_list = ["apple", "banana",
11
    "orange", "apple", "grape", "apple"]
12
    # Target product to search for
13
14
    target_product = "apple"
15
16
    # Call the function
17
    result =
    linear_search_product(product_list,
    target_product)
18
    # Print the result
19
    print(result)
20
```



Python program 3.1



/nix/store/zqk3m21442kvpjwd3rh41wdavqkzk yik-python3-wrapper/bin/python3 \$file [0, 3, 5]