

10.09.24

HOME TASK

Question 1

```
def display_books():  
    print("List of books available : ")  
    books=["Maths book","Physics book","Chemistry book","Biology book"]  
    print(books)  
display_books()
```

```
def add_books():  
    print("Books available after adding a new book : ")  
    b="Hindi Book"  
    books=["Maths book","Physics book","Chemistry book","Biology book"]  
    books.append(b)  
    print(books)  
add_books()
```

```
def remove_book():  
    print("Books after removing the book : ")  
    books=["Maths book","Physics book","Chemistry book","Biology book","Hindi Book"]  
    books.pop(1)  
    print(books)  
remove_book()
```

Question 2

```
def display_items():  
    print("Displaying all products and their quantities : ")  
    products={"Biscuits":50,"Face Powder":30,"Soap":45,"Chocolates":100,"Milk":75}  
    print(products)  
display_items()
```

```
def add_product():
    print("Adding new product with their quantity : ")
    p={"Curd":56}
    products={"Biscuits":50,"Face Powder":30,"Soap":45,"Chocolates":100,"Milk":75}
    products.update(p)
    print(products)
add_product()
```

```
def remove_product():
    print("After removing a product : ")
    products={"Biscuits":50,"Face Powder":30,"Soap":45,"Chocolates":100,"Milk":75,"Curd":56}
    products.pop("Face Powder")
    print(products)
remove_product()
```