

# Shopping List Exercise 2.0

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Write a program to allow a user to access and print a shopping list.

## **Order of Tasks:**

1. Display a welcome message for the program
2. Create a variable called shopping as a list of about five items to buy
3. Leave some blank lines
4. Print out the list

```
print(shopping)
```

## **Change an item on the list**

5. In the gap you left, add a line of code to change the first item on the list to "asparagus"

```
shopping[0] = "asparagus"
```

## **Add an item to the list**

6. In the gap you left, add a line of code to add an item to the list using

```
shopping.append()
```

## **Let the user add items**

7. Let the user add three items to the list

## **Print the number of items on the list**

8. Add a line of code to print the number of items in the list

## **Print items one by one**

9. Use a for loop to iterate over each item in the list and print them, one per line

```
for item in shopping:  
    print(item)
```

Add comments to your code. Then print your code and stick it in your code book. Add notes to it to remind you what you did.