

Mini Project Week 2

So far we've been using one-dimensional lists of data, however, this won't work for orders. We need to store more information such as the customer's name, address and phone number, as well as the status of the order. To solve this we'll use a two-dimensional data structure, a `dictionary`. We won't be able to read/write this structure to text file anymore, but we'll fix this later. For now we'll also skip adding products to the order.

Goals

As a user I want to:

- create a product or order and add it to a list
- view all products or orders
- *STRETCH* I want to be able to update or delete a product or order

Spec

- A product should just be a string containing its name, i.e: "Coke Zero"
- A list of products should be a list of strings, i.e: ["Coke Zero"]
- An order should be a dict, i.e:

```
{  
  
  "customer_name": "John",  
  
  "customer_address": "Unit 2, 12 Main Street, LONDON, WH1 2ER",  
  
  "customer_phone": "0789887334",  
  
  "status": "preparing"  
}
```