

Start

Set ***pizzaCount*** = 0

Get ***pizzaNum*** as input from customer

While ***pizzaCount*** not equal to ***pizzaNum*** Do

Set ***crustType*** = Null

Get ***crustType*** as input from customer

Update ***totalAmount***

Set ***cheeseCount*** = 0

Set ***cheeseNum*** as input from customer

While ***cheeseCount*** not equal to ***cheeseNum***

Do

Set ***cheeseFlav*** = Null

Get ***cheeseFlav*** as input from customer

Set ***cheeseCount*** = ***cheeseCount*** +1

Update ***totalAmount***

Get ***topping*** as input from customer

Update ***totalAmount***

Set ***pizzaCount*** = ***pizzaCount*** +1

Calculate Prpizza

Display itemised list and total

## Example of error handling

```
#if the cup type is not 1, 2 or 3, then display an error message
while cupType not in [1,2,3]:
    print ("You must choose either option 1, 2 or 3")
    #get the input for the pizza cream base again
    cupType = input("What type of pizza cream base would you like:
Cup (1), Plain Crust (2) or Waffle Crust (3)")
    # using int to convert the input to a number
    cupType = int(cupType
```