**Pseudocode**

Total = 0

customer\_name = USERINPUT ("Enter your name: ")

customer\_address = USERINPUT ("Enter your address: ")

customer\_number = USERINPUT ("Enter your number: ")

pizza\_quantity = int (USERINPUT ("How many pizzas would you like? (1-6) "))

if pizza\_quantity > "6" THEN

OUTPUT ("you have entered too many, retry: ")

pizza\_quantity = int(USERINPUT ("how many pizzas would you like 1-6: "))

ELSE:

OUTPUT ("you have ordered", pizza\_quantity)

sizes = ["small = £3.25", "medium = £5.50", "large = £7.15"]

OUTPUT (sizes)

pizza\_size = USERINPUT ("Which size pizza would you like ? :")

IF pizza\_size == "small" THEN

OUPUT ("small pizzas are £3.25 each")

total = total + 3.25

ELIF pizza\_size == "medium" THEN

OUPUT ("medium pizzas are £5.50 each")

total = total + 5.50

ELIF pizza\_size == "large" THEN

OUPUT ("large pizzas are £7.15 each")

total = total + 7.15

ELSE:

OUTPUT ("you didn't select an appropriate size, please retry : ")

pizza\_size = USERINPUT ("Which size pizza would you like ? small , medium, large :")

total = total x pizza\_quantity

ex\_toppings = USERINPUT ("would you like to add extra toppings? (yes / no) : ")

IF ex\_toppings == "yes" THEN

toppings = ["1 = £0.75", "2 = £1.35", "3 = £2.00", "4 = £2.50"]

OUTPUT (toppings)

topping\_choice=USERINPUT("how many toppings would you like to add:"))

IF topping\_choice <"1" or topping\_choice > "4" THEN

OUTPUT ("please look at the option list and retry")

OUTPUT (toppings)

topping\_choice= USERINPUT ("how many toppings would you like to add:"))

IF topping\_choice == “1” THEN

total = total + 0.75

ELIF topping\_choice == "2" THEN

total = total +1.35

ELIF topping\_choice == "3" THEN

total = total + 2

ELIF topping\_choice == "4" or topping\_choice > “4” THEN

OUTPUT ("topping has been added + £2.50")

ELSE:

OUTPUT ("you have not added any extra toppings")

If total > 20 THEN

discount = total / 100 \* 10

total = total - discount

OUTPUT (“your total with discount is” + total)

ELSE

OUTPUT (“total bill =” + total)

delivery = USERINPUT (“Do you want delivery, yes / no:”)

IF delivery == “yes” OR delivery == “y” THEN

OUTPUT (“delivery cost is £2.50”)

total = total + 2.50

OUTPUT (“your total with delivery =” + total)

ELSE

OUTPUT (“please come and collect your order”)

OUTPUT LIST [customer\_name, customer\_address, customer\_number, pizza\_quantity, pizza\_size, ex\_toppings,delivery,total]