**Etheria Pizza Pseudocode**

**BEGIN**

**OUTPUT** “Please enter your name”

**INPUT** custName

**OUTPUT** “How many pizzas do you want to order? (Max 6)”

**INPUT** custQuantity

**IF** custQuantity < 1 OR custQuantity > 6 **THEN**

**OUTPUT** “Please enter a different quantity.”

**ELSE**

**ENDIF**

**WHILE** n < custQuantity

**OUTPUT** “What size pizza do you want? Small, Medium or Large.”

**INPUT** pizzaSize

**IF** pizzaSize = “small” **THEN**

pizzaSizeCost = 3.25

**ENDIF**

**ELSEIF**

pizzaSizeCost = 5.50

**ENDIF**

**ELSEIF**

pizzaSizeCost = 7.15

**ENDIF**

**ELSE**

**OUTPUT** “Sorry please enter a valid size.”

**OUTPUT** “Please select pizza type.”

**INPUT** custPizzaType[n]

**OUTPUT** “Do you want any extra toppings?

**INPUT** toppingCheck

**IF** toppingCheck = true **THEN**

**OUTPUT** “How many toppings do you want to add?”

**INPUT** toppingQuantity

**IF** toppingQuantity = 1

**OUTPUT** “What topping do you want to add?”

**INPUT** toppings

toppingCost = 0.75

**ENDIF**

**ELSEIF** toppingQuantity = 2

toppingCost = 1.35

**OUTPUT** “What topping do you want to add?”

**INPUT** topping1

**OUTPUT** “What topping do youwant to add?”

**INPUT** topping2

toppings = topping1 + topping2

**ENDIF**

**ELSEIF** toppingQuantity = 3

toppingCost = 2

**OUTPUT** “What topping do you want to add?”

**INPUT** topping1

**OUTPUT** “What topping do you want to add?”

**INPUT** topping2

**OUTPUT** “What topping do you want to add?”

**INPUT** topping3

toppings = topping1 + topping2 + topping3

**ENDIF**

**ELSE**

**OUTPUT** “Please try again and enter a smaller quantity”

**ENDIF**

pizzaCost\_[n] = pizzaSizeCost + toppingCost

totalCost = pizzaCost

**IF** totalCost > 20 **THEN**

totalCost = totalCost – (totalCost \* 0.1)

**OUTPUT** “A 10% discount has been added to your order”

**ENDIF**

**ELSE**

**ENDIF**

**OUTPUT** “Do you want delivery?”

**INPUT** ToBeDelivered

**IF ToBeDelivered =** true **THEN**

**OUTPUT** “Please enter your phonenumber”

**INPUT** phone

**OUTPUT** “Please enter your address”

**INPUT** address

**OUTPUT** “Please enter your postcode”

**INPUT** postcode

**OUTPUT** “Here is your order:”

**OUTPUT** custPizzaType

**OUTPUT** pizzaSize

**OUTPUT** toppings

totalCost = totalCost + 2.5

**OUTPUT** totalCost

**OUTPUT** “A delivery fee of £2.50 has been applied to your cost. Thank you for ordering with Etheria Pizza”

**OUTPUT** “Here are the details you gave us:”

**OUTPUT** custName

**OUTPUT** phone

**OUTPUT** address

**OUTPUT** postcode

**ENDIF**

**ELSE**

**OUTPUT** “Here is your order:”

**OUTPUT** custPizzaType

**OUTPUT** pizzaSize

**OUTPUT** toppings

**OUTPUT** totalCost

**OUTPUT** “Thank you for ordering with Etheria Pizza”

**ENDIF**

**END**