

## Code Problem:

Mova Pizza has requested that you create a billing system. You are requested to record an order and generate an itemized receipt for the order.

Mova Pizza offers three pizza sizes:

Small	KES 1200
Medium	KES 1400
Large	KES 1600

Topping charges are extra based on pizza size. The charges are as follows:

	Small	Medium	Large
Basic Toppings			
Cheese	KES 50	KES 75	KES 100
Pepperoni	KES 50	KES 75	KES 100
Ham	KES 50	KES 75	KES 100
Pineapple	KES 50	KES 75	KES 100
Deluxe Toppings			
Sausage	KES 200	KES 300	KES 400
Feta Cheese	KES 200	KES 300	KES 400
Tomatoes	KES 200	KES 300	KES 400
Olives	KES 200	KES 300	KES 400

You will also need to calculate the V.A.T (16%) on the order (rounded up to the nearest cent). The input is in the following format: Size - Topping, Topping, Topping, ...

--- Sample Input / Output ---

### **Input:**

Large - Pepperoni, Cheese, Medium -  
Pepperoni, Cheese Small - Pepperoni, Cheese

### **Output:**

1 Large, Two Topping Pizza - Pepperoni and Cheese: KES 1800  
1 Medium, Two Topping Pizza - Pepperoni and Cheese: KES 1550  
1 Small, Two Topping Pizza - Pepperoni and Cheese: KES 1300

Subtotal: KES 4650

GST: KES 744

Total: KES 5394

### **Suggestions:**

Use any JavaScript library, HTML and CSS as the front-end GUI  
Use PostgreSQL/MySQL as database  
Use Node JS/Java/Python for backend