

## Code Problem:

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### Pizza Palace

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

Pizza palace offers three pizza sizes:

Small	\$12
Medium	\$14
Large	\$16

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

	Small	Medium	Large
Basic Toppings			
Cheese	\$0.50	\$0.75	\$1.00
Pepperoni	\$0.50	\$0.75	\$1.00
Ham	\$0.50	\$0.75	\$1.00
Pineapple	\$0.50	\$0.75	\$1.00
Deluxe Toppings			
Sausage	\$2.00	\$3.00	\$4.00
Feta Cheese	\$2.00	\$3.00	\$4.00
Tomatoes	\$2.00	\$3.00	\$4.00
Olives	\$2.00	\$3.00	\$4.00

You will also need to calculate the GST (5% - Goods and Services Tax) 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: \$18.00  
1 Medium, Two Topping Pizza - Pepperoni and Cheese: \$15.50  
1 Small, Two Topping Pizza - Pepperoni and Cheese: \$13.00

Subtotal: \$46.50

GST: \$2.33

Total: \$48.83