# Restaurant Bill
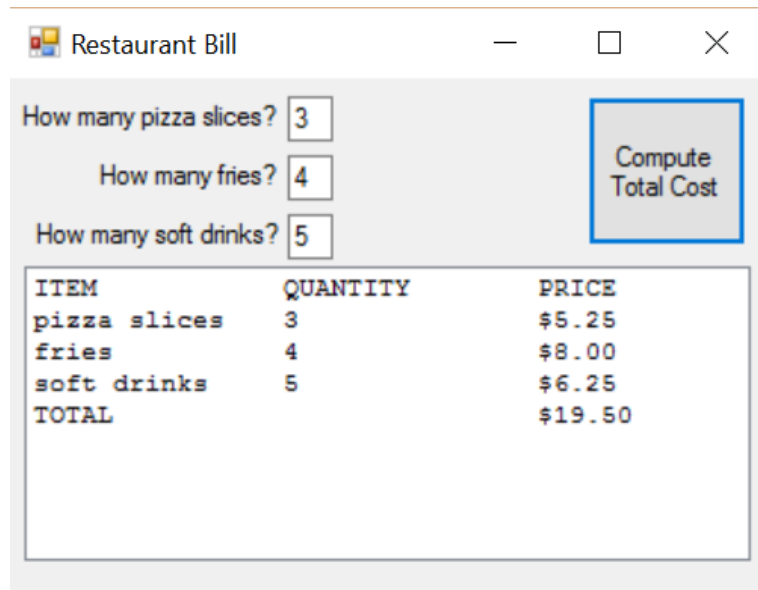
A fast-food vendor sells pizza slices ($1.75), fries ($2.00), and soft drinks ($1.25). Write a program to compute a customer's bill. The program should retrieve the quantity of each item ordered in a Sub procedure, validate the inputs using a Function procedure that returns a Boolean (p. 401), use a Sub procedure to display an itemized bill, and calculate the total cost with a Function procedure.



- A Boolean function validates input by checking for negative quantities. Call this function from the button's click event procedure after using the Sub procedure to input quantities. The function will display an appropriate message when the user enters a negative number. You do NOT need to test for missing or non-numeric entries.
- You will have a total of five procedures: the click event procedure, two custom Sub procedures for input and output purposes, and two Functions. The function that calculates the total is called from the Sub procedure that displays the total. The other three procedures are called from the click event procedure.
- Use ByRef parameters only when needed.
- Do **not** use class variables in this solution.