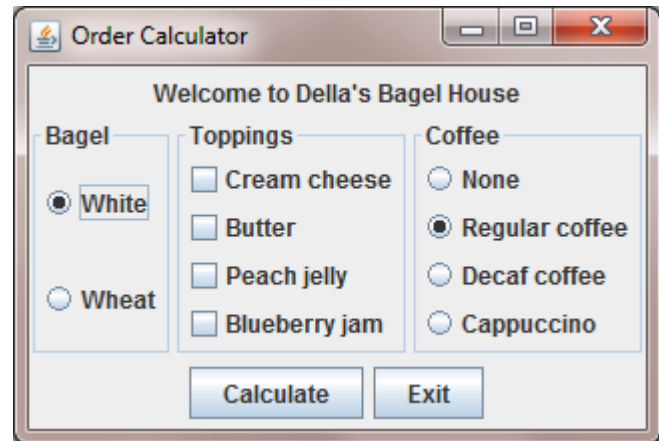


Lab 15: Della's Bagel House

Create a GUI application to calculate a bagel order. You will need the following java classes

- **Bagel.java**
The driver program to launch the GUI
- **OrderCalculator.java** (the GUI class)
A class that will extend JFrame. It will include any panels that you need inside the JFrame. Use border layout.
Action listeners must be added to the calculate and exit buttons.



Panel classes

- **GreetingPanel.java** – the "Welcome" panel
- **BagelPanel.java** – the Bagel panel (White or Wheat)
- **Topping Panel.java** – the Toppings panel (Cream cheese, butter...)
- **CoffeePanel.java** – the Coffee panel (Decaf, regular...)

The calculate button should calculate the amount of the order. Costs of the bagels, toppings and coffee should be maintained in the appropriate panel class, along with methods to get the cost of items selected in the panel. Use the NJ sales tax of 7%. Use constants where they make sense.

- White bagel: \$1.25
- Wheat bagel: \$1.50
- Regular and decaf coffees: \$1.25
- Cappuccino: \$2.00
- Butter: \$0.25
- Jellies and jams: \$0.75
- Cream cheese: \$0.50

