PSEUDOCODE

1. Start
2. Import tkinter as tk & from tkinter import *
3. Define a function button_clicked():
4. Get the customer's name from the name_entry widget.
5. Calculate the total bill using the calculate_total_bill() function.
6. Determine the discount based on the total bill:
    - If total_bill > 1000 and total_bill < 2500:
        discount = 0.1
      elif total_bill > 2500 and total_bill < 5000:
        discount = 0.15
      elif total_bill > 5000:
        discount = 0.25
      elif total_bill < 1000:
        discount = 0

7. Calculate the discounted bill.
8. Create a new window to display the bill details, bill_window().
9. Display customer name, total bill, discount applied, and discounted bill in the new window.
10. Define a function calculate_total_bill():
11. Calculate the total cost of each item by multiplying the quantity with its respective price.
12. Sum up the total cost of all items.
13. Return the total bill, return total_bill.
14. Create the main window for the menu.
15. Set window title, size, and background color.
16. Create labels and spinboxes for different food items and beverages in the menu.
17. Create a label and entry widget to get the customer's name.
18. Create a button widget to activate the order process.
19. Start the main event loop (window.mainloop()).
20. End