ORDEREDITEM LIST = EMPTY ORDEREDITEM COST = 0

OUTPUT (MENU LIST & PRICES) INPUT “What would you like to order?” INPUT ITEM ADD ITEM TO ORDEREDITEM LIST ADD ITEM PRICE TO ORDEREDITEM COST INPUT “Would you like to add anything else? YES/NO” IF INPUT YES REPEAT “What would you like to order?” IN LOOP UNTIL NO IF INPUT NO OUTPUT “You have ordered {ORDEREDITEM LIST}, it costs {ORDEREDITEM COST}, Would you like to add a tip? Y/N” CONTINUE IF INPUT INVALID OUTPUT “INVALID INPUT” REPROMPT QUESTION

IF INPUT NO OUTPUT “you have paid {ORDEREDITEM COST} for {ORDEREDITEM LIST}” EXIT PROGRAM IF INPUT YES OUTPUT “What tip would you like to add” INPUT TIP AMOUNT CALCULATE TIP AMOUNT OUTPUT “you have paid {ORDEREDITEM COST}+{TIP AMOUNT} for {ORDEREDITEM LIST}, you tipped {TIP AMOUNT}”

IF INPUT INVALID OUTPUT “INVALID INPUT” REPROMPT QUESTION

INPUT “Would you like to order more? Y/N” IF INPUT NO EXIT PROGRAM IF INPUT YES REPEAT PROGRAM

IF INPUT INVALID OUTPUT “INVALID INPUT” REPROMPT QUESTION