Write a program that will calculate the cost of purchasing a meal. This program will include decisions and loops. Details of the program are as follows:

* Your menu items only include the following food with accompanied price:
  + Yum Yum Burger = .99
  + Grease Yum Fries = .79
  + Soda Yum = 1.09
* Allow the user of the program to purchase any quantity of these items on one order.
* Allow the user of the program to purchase one or more types of these items on one order.
* After the order is placed, calculate total and add a 6% sales tax.
* Print to the screen a receipt showing the total purchase price.

Your sample output might look as follows:

Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 1  
Enter the number of burgers you want 3  
Do you want to end your order? (yes/no): no  
  
Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 3  
Enter the number of sodas you want 2  
Do you want to end your order? (yes/no): no  
  
Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 1  
Enter the number of burgers you want 1  
Do you want to end your order? (yes/no): no  
  
Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 2  
Enter the number of fries you want 2  
Do you want to end your order? (yes/no): yes  
  
The total price is $ 8.1832  
Do you want to end program? (yes/no): no  
  
Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 2  
Enter the number of fries you want 2  
Do you want to end your order? (yes/no): no  
  
Enter 1 for Yum Yum Burger  
Enter 2 for Grease Yum Fries  
Enter 3 for Soda Yum  
Enter now -> 3  
Enter the number of sodas you want 2  
Do you want to end your order? (yes/no): yes  
  
The total price is $ 3.9856  
Do you want to end program? (yes/no): yes

**The Pseudocode**

**TYPE PSEUDOCODE HERE**

**The Flowchart**

**PASTE FLOWCHART HERE**

**The Python Code**

**PASTE CODE HERE**

#siliky

#4.6

print("Welcome to the Yum Yum Burger Joint")

yumBurger\_price = 0.99

greaseFries\_price = 0.79

soda\_price = 1.09

keepgoing\_end = "no"

end = "no"

food\_total = 0

while keepgoing\_end == "no":

while end == "no":

print("Enter 1 for Yum Yum Burger")

print("Enter 2 for Grease Yum Fries")

print("Enter 3 for Soda Yum")

order = int(input("Enter now ->"))

if order == 1 or order == 2 or order ==3:

if order == 1:

burger = int(input("Enter the number of burgers you want"))

food\_total += (burger \* yumBurger\_price)

elif order == 2:

fries = int(input("Enter the number of fries you want"))

food\_total += (fries \* greaseFries\_price)

elif order == 3:

soda = int(input("Enter the number of sodas you want"))

food\_total += (soda \* soda\_price)

else:

print("you need to type 1, 2, 3")

keepgoing\_end = input("Do you want to end your order? (yes/no): ")

if keepgoing\_end == "yes":

total = food\_total \* 1.06

print("The total price is $", total)

end = input("Do you want to end your order? (yes/no): ")

if end == "yes":

break

elif end == "no":

food\_total = 0

continue

elif keepgoing\_end == "no":

continue