

## IPO CHART

<b>Program name:</b>	<b>[LunchOrder (CH7,E3)]</b>	
<b>INPUT</b>	<b>PROCESS</b>	<b>OUTPUT</b>
Hint: What will the user input?	Hint: What is the program going to do with the input information?	Hint: What will the screen display after user input?
<p>Enter number of hamburgers: 3 Each hamburger has 9g of fat, 33g of carbs, and 1g of fiber.</p> <p>Enter number of salads: 2 Each salad has 1g of fat, 11g of carbs, and 5g of fiber.</p> <p>Enter number of French fries: 4 Each French fries has 11g of fat, 36g of carbs, and 4g of fiber.</p> <p>Enter number of Sodas: 3 Each Soda has 0g of fat, 38g of carbs, and 0g of fiber.</p>	<p>LunchOrder hamburger = new LunchOrder("Hamburger", 1.85, 9, 33, 1);</p> <p>LunchOrder salad = new LunchOrder("Salad", 2.00, 1, 11, 5);</p> <p>LunchOrder french_fries = new LunchOrder("French fries", 1.30, 11, 36, 4);</p> <p>LunchOrder soda = new LunchOrder("Soda", 0.95, 0, 38, 0);</p> <p>//process all orders</p> <p>System.out.print("Enter number of ____: ");                     quantity = input.nextInt();                     orderTotal += quantity* soda.getPrice();</p> <p>System.out.print("Each ____ has " + soda.getFat() + "g of fat, ");</p> <p>System.out.print(soda.getC</p>	<p>Total Price: \$17.60</p>

	<pre>arbohydrates() + "g of carbs, and ");  System.out.println(soda.ge tFiber() + "g of fiber.\n");  System.out.printf("\nTotal Price: \$%.2f\n", orderTotal); ;</pre>	
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