**Question**: What are the inputs?   
**Answer**: My first screenshot only has one input which lets the user set how many slices are going to be ate by everyone. However, my second image has two inputs which are split between two groups and lets you choose how many slices are going to be eaten by each group.

**Question:** What is the processing you are doing?  
**Answer:** I’m saving the number of slices per pizza which is 8 and then gathering the information of how many slices are going to be ate through user input.

The number of slices per pizza is then divided by the total number of slices to be eaten and the output of the two is rounded using floor division to avoid any decimals.

Then using modulo I calculate for the number of slices leftover by dividing the total number of slices by the total number of slices per pizza and the remainder of the division is the number of slices left over.

After an if statement is ran and if the leftover pizza is more than 0 it adds an extra pizza and subtracts the total slices per pizza by the leftover slices.

Then prints the total pizzas and total leftover slices.

**Question:** What is the output?  
**Answer:** The output is dependent on what the user inputs but should display the total number of pizzas and the total number of leftovers.

**Assumptions:** My assumption is the pizza is cut in the traditional triangle shape however, you could expand further by adding an if statement of if pizza is triangle or square run code for that pizza cut shape and each shape would have a different total number of slices per pizza instead of just 8 as we have in this assignment.

**Screenshots of the code and test cases:** **A screenshot of a computer

Description automatically generated**

A screenshot of a computer

Description automatically generated