**pizza1.py**

Input

* numberOfSlices (int): The number of slices each person will eat.

Processing

* Set constants; pizza slices in a pie, number of people
* Print greeting
* Ask for input
* Check if it’s a number, it not exit()
* Check if it’s a negative number, it so exit()
* Calculate the total slices
* Determine number of whole pizzas
* Determine if you need to order another pizza if the total slices is more than whole pizzas. If so add 1 to whole pizzas
* Determine the number of leftover slices
* Print output: total slices, number of whole pizzas, number of slices left over.

Outputs

* totalSlices (int): The number of slices eaten.
* numberWholePizzas (int): The number of whole pizzas to order.
* numberLeftOverSlices (int): The number of slices left over.

    Assumptions

* Every pizza has 8 slices.
* Everyone eats the same number of slices.
* If no number or a negative number is entered, the program should exit.

**pizza2.py**

Inputs:

    p1NumberOfSlice (int): The number of slices first person will eat.

    p2NumberOfSlice (int): The number of slices second person will eat.

    p3NumberOfSlice (int): The number of slices third person will eat.

    p4NumberOfSlice (int): The number of slices fourth person will eat.

Processing:

* Set constant: pizza slices in a pie
* Print greeting
* Ask for input
* Check if it’s a number, it not exit()
* Check if it’s a negative number, it so exit()
* Calculate the total slices
* Determine number of whole pizzas
* Determine if you need to order another pizza if the total slices is more than whole pizzas. If so add 1 to whole pizzas
* Determine the number of leftover slices
* Print output: total slices, number of whole pizzas, number of slices left over.

Outputs:

* totalSlices (int): The number of slices eaten.
* numberWholePizzas (int): The number of whole pizzas to order.
* numberLeftOverSlices (int): The number of slices left over.

Assumptions:

* Every pizza has 8 slices.
* Everyone might eat a different number of slices.
* If a negative number is entered, the program will exit.