Day 2 Benefits

* Type in has no length.
* You can git the character in a string by specifying the index of the character (subscript).
  + print("Hello"[0])
* 123456789 equals 123\_456\_789 in python.
* 2\*\*3 equals 2^3 that equals 8.
* The priority of the operations is known as PEMDAS:
  + Parentheses.
  + Exponents.
  + Multiplication.
  + Division.
  + Addition.
  + Subtraction.
* To round the numbers, we can use the round function:
  + Instead of showing 2.666 it will show 3.
  + You can provide another parameter that control the number on numbers after the floating point.
  + print(round(8/3))
  + print(round(8/3, 2))
* to get the floor of the number.
  + print(8//3)
* x=x/2 equals x /= 2/ and it can use to all the operaters.
* You can use the f-string to print variables without convert them to string every time:

counter=0

winning=False

print(f"The counter is {counter} and the winning is {winning}")