

Lab 1:

Explain:

1. What do print statements do?
 - a. Print statements create the output in the IDLE shell. It takes the string provided and prints what's in parenthesis and quotes.
2. What does `\n` do?
 - a. `\n` creates a line break, moving the following text to new line
3. A string is text enclosed by quotation marks. What happens when you add strings together with the `+` operator (as in the last line of code)?
 - a. The `+` lets the computer know to combine the provided strings together in one line of text without spaces in between
4. Does python follow the usual order of operations?
 - a. Yes
5. What is the difference between `/` and `//`?
 - a. A single forward slash, `/`, is used for regular division, which can result in a float. A double forward slash, `//`, also does division, but it does not result in the remaining float.
6. What does `%` do?
 - a. `%` is known as modulus and it is used to get the remainder of a division operation. For example, `22%4`. `4*5` is 20 and the remainder is 2.
7. What does `**` do?
 - a. Double asterisks are used for exponents.