1. After experimenting and entering a few operations into the Python terminal, this is what appeared (interestingly, at one point when I accidentally typed the letter “x” instead of the asterisk symbol “\*”, a syntax error occurred):

Text

Description automatically generated

1. Typing print(“hello”) yielded “hello” in the terminal, only without quotation marks. However, when typing only “hello”, it printed with single quotation marks. Typing it again, this time with singular quotations (‘hello’), the output was the same. No quotation marks were included when I used a print statement.

Text

Description automatically generated with medium confidence

1. Typing 6+4\*9 into the terminal yields the result of 42. When creating a python program and with the same contents, the script ran and then immediately stopped without printing anything. However, when I used a print statement, it properly printed the result of 42.