Class 2 Problem Ideas

What is the difference between x and ‘x’?

What is the difference between 5 and ‘5’?

Use the equality operator to verify that 3\*10\*\*5 is equal to 3e5.

What can you do with lists that you cannot do with strings?

Create two string variables. Concatenate them to create a third string variable. Verify that the length of the third string variable is equal to the sum of the lengths of the original string variables.

st1 = 'Class'

st2 = 'Two'

newst = st1 + st2

len(newst) == len(st1) + len(st2)

What happens when you concatenate a string with the empty string?

What happens when you concatenate a string with blanks to another string? Do the blanks remain?

Is ‘word’ equal to “word”?