

### Episode 3 Homework

Create a list Numerals of the numbers 1 through 10.

What is Numerals[3]?

What is Numerals[3:]?

What is Numerals[4:6]?

Extend Numerals to run from 1 through 20.

Use a different method to extend Numerals to run from 1 through 30.

Print the number of elements in Numerals.

Change the 4<sup>th</sup> element of Numerals to 11.

Delete the 5<sup>th</sup> element.

Create a string variable containing a string literal "Hello world."

Clip only the word "Hello" and store it into another string variable.

Make a new string using the one you just created along with the word "there". Print the result.

Add two newline characters (remember, you'll need to use another string variable) and print the string.