**Strings Exercise 2**

2: The statement print(pangram[:]) would print the entire string, from start to finish as no beginning or end index is given.

3: Q1: With the first code snippet, there is [4] included in the second line when it isn’t needed.

With the second code snippet, there are unnecessary square brackets. The variable should just be “name3” instead of “name[3]”

Q2: I think that the programmer was trying to assign the letter “k” as an initial of some sort to the variable “name3”.

4: PROGRAM 1 would print the four words “Leaving Certificate Computer Science” separately.

PROGRAM 2 would print the word “The” and the rest of the pangram starting with “ox…”

PROGRAM 3 would ask the user for a noun and then print that inputted noun with an “s” after it to show its plural, surrounded by plusses for whatever reason.

PROGRAM 1 did not match my predictions as it didn’t have spaces. PROGRAM 2 did what I thought it would but not on the right index number. PROGRAM 3 did exactly as I expected.

5: A1Num[3] = d

A1Num[52:62] = 0123456789

A1Num[51:62] = Z0123456789

A1Num[26:53] = ABCDEFGHIJKLMNOPQRSTUVWXYZ0

A1Num[0:25] = abcdefghijklmnopqrstuvwxyz

A1Num[1] = b

A1num[5] = f

A1num[26:52] = ABCDEFGHIJKLMNOPQRSTUVWXYZ

A1Num[26] = A

6: The output for all of those statements is “2 + 2 = 4”.

7: The following code will print, “3”, “3”, and give an error because “Hi!” is not a number. It will not print the last line of code.