```python
#Lists Challenge 7:  Different Types of Lists Program

#Defining my lists
num_strings = ['15', '100', '55', '42']
num_ints = [15, 100, 55, 42]
num_floats = [2.2, 5.0, 1.245, 0.142857]
num_lists = [[1,2,3], [4,5,6], [7,8,9]]

#Summary of each list
print("\t\tSummary Table")

print("\nThe variable num_strings is a " + str(type(num_strings)) + ".")
print("It contains the elements: " + str(num_strings))
print("The element " + num_strings[0] + " is a " + str(type(num_strings[0])) +
"." )

print("\nThe variable num_ints is a " + str(type(num_ints)) + ".")
print("It contains the elements: " + str(num_ints))
print("The element " + str(num_ints[0]) + " is a " + str(type(num_ints[0])) + ".")

print("\nThe variable num_floats is a " + str(type(num_floats)) + ".")
print("It contains the elements: " + str(num_floats))
print("The element " + str(num_floats[0]) + " is a " + str(type(num_floats[0])) +
"." )

print("\nThe variable num_lists is a " + str(type(num_lists)) + ".")
print("It contains the elements: " + str(num_lists))
print("The element " + str(num_lists[0]) + " is a " + str(type(num_lists[0])) +
"." )

#Sorting the lists
num_strings.sort()
num_ints.sort()

print("\nNow sorting num_strings and num_ints...")
print("Sorted num_strings: " + str(num_strings))
print("Sorted num_ints: " + str(num_ints))
print("\nStrings are sorted alphabetically while integers are sorted
numerically!!!")
```