**Scripting**

CW\_KRSIT\_H

Lab Five

Remember-

No curly brackets, indent your code

Functions are declared with **def**

Add a colon after a function

Use # to add comments

Comment your code , explain what each function does, what is its inputs , what is its outputs

Any errors you encountered when creating these programs and subsequently fixed paste them as an error log at the bottom of your code and write a description of why they occurred and how you fixed them.

Call all your methods from the main method and test with an assortment of values

Create a new file lists.py

1. Ask the user for 10 numbers and store them in a list of numbers
2. Create a new list called evens containing just the even numbers
3. Create a new list called odds containing just the odd numbers
   * 1. Create a list of strings called fruit containing some common fruits like 'Apple' or 'Orange'
     2. Add a function to Sort and Print out the list in alphabetical order
     3. Create a list of strings called veg containing some common vegetables like 'Turnip' or 'Cucumber'
     4. Combine both lists together and print out alphabetical i.e( “apple”, “aubergine” etc)
     5. Create a function that checks if a given string is a fruit or vegetable or neither (you can just test for the basic types of fruit and veg)