# Week 1 – Review questions - 2

1. Write a program to the area of following: (Use functions for each)
   1. Square [parameters to the function: side]
   2. Circle [parameters to the function: radius]
   3. Sphere [parameters to the function: radius]
   4. (Bonus: Get input from the user, and return the values from the function to your main body and print it there)
2. Write a function that finds the biggest, second biggest and the third biggest of given 4 numbers. (Do not use lists and sort)
   1. (Bonus: Implement chained and nested if, elif and else)
3. Write a function that Traverses through a list and prints the data type of the items of in the list [ Index and data type].
   1. (Bonus: Do this for any amount of nesting for a list)

Use your development environment to solve these tasks.

Screen shot of your setup with the code to be provided at the end of 9:00 AM. Attach it to this document along with your solutions.