

COS10008 – Foundations of Technical Programming

Lab exercises

Complete the following tasks using the Scratch Applications – Attach Screenshots of the code for each tasks in a single document.

- 1. Develop Scratch code to determine the input number is ODD or EVEN
- 2. Develop Scratch code to calculate the sum of first 10 natural numbers
- 3. Develop Scratch code to determine whether the input number is a Prime number?
- 4. Develop Scratch code to read a number and display the factorial.
- 5. Develop Scratch code to calculate the average age of students in a class.