**Kindly note Assignments which are highlighted in bold needs to be submitted on the mentioned date.**

**Day1: 2-Sep-2024**

1. Print Hello World
2. Add two numbers/binary numbers/characters
3. Calculate compound interest
4. Calculate power of a number
5. Swap two numbers
6. **Calculate area of rectangle**
7. **Get 4 digit number from user, write a function to calculate sum of digits of the 4-digit number:**

* **Using loop**
* **Using recursion**

1. Write a program to find the roots of equation using function.