Assignment – Day 10

1. Given an array of integers sorted in non-decreasing order, find the starting and ending position of a given target value. If the target is not found, return [-1, -1].

   [Marks: 2]

2. Write a function that takes a sorted list and a target number as input. Return the count of occurrence of the target element if the target number exists in the list, else return 0.

   [Marks: 1]

3. Write a function to check if two strings are anagrams of each other. Anagram: https://en.wikipedia.org/wiki/Anagram **[Marks: 1]**

4. Write a function that takes a integer *n* as input and calculate the number of prime numbers appears from *1* to *n.*

   [Marks: 1]