

## SODING: INDIVIDUAL ASSIGNMENT

### TITLE: Assessment 1

### DESCRIPTION: Consecutive prime sum Problem 50

- Write a simple program to implement solution to this problem using **CORE PROGRAMMING LANGUAGE** that you **APPLIED IN SODING**.

The prime 41, can be written as the sum of six consecutive primes:

$$41 = 2 + 3 + 5 + 7 + 11 + 13$$

This is the longest sum of consecutive primes that adds to a prime below one-hundred.

The longest sum of consecutive primes below one-thousand that adds to a prime, contains 21 terms, and is equal to 953.

Which prime, below one-million, can be written as the sum of the most consecutive primes?

- Screenshot the program output.
- Put the screenshot and source code into GITHUB.
- Submit to <https://soding.com.my/candidate/assessment/submit>

### Rules

- **Due date: 3 days after you received this assignment.**
- **Make sure you can code in between 1 - 3 hours.**
- **Plagiarism is not allowed.**
- **Specify GITHUB repo link.**