ANKARA UNIVERSITY

COMPUTER ENGINEERING DEPARTMENT

Computer Programming 1

Fall 2020-21

LAB1 Quiz

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A prime number (or prime) is a natural number greater than 1 that has no positive divisors other than 1 and itself.

Write a Python program which takes a set of positive numbers from the input and returns the sum of the prime numbers in the given set. The sequence will be ended with a negative number.

I/O Format:

Input format: [numbers]*[Space]<negative number>

Output format:<sum_of_primes>

Note that:

- 1- Sample input and output files are provided.
- 2- [x]* means, zero or more elements of x

Submission:

- 1- Name your Python source file as <student_id>.py; replace <stuent_id> using your student id number.
- 2- Upload your python file using the interface provided in e-kampüs course page.

Please, PAY ATTENTION TO THE I/O FORMAT!