Description:

The code was written in Codelite with the default layout. The program was tested by running it several times using different values for the expected results.

There are two variables, one that is used to store a natural number and another that is used to count the sum as it makes up to the value n. The while loop uses another counter that increments by 1 and is added to the sum until the counter is equal to n.

Output Example:

Enter a positive integer: 4

The sum of the first 4 positive integers is: 10

Time elapsed: 000:01:687

Press any key to continue