A proper factor is a number which is a factor of another number and is not equal to the number and 1.

**Function Description**

Find the sum of all proper factors of a number.

**Input Format**

The input will provide the integer, **N**.

**Constraints**

1<=**N**<=10^5

**Output Format**

The output should print the sum of all the proper factors of a number.

**Sample Input**

21

**Sample Output**

10

**Explanation**

The proper factors of 21 are 3 and 7. Sum of 3 and 7 is 10.

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