
Sum of divisors

X59222_en

Write a function *sum_divisors*(*n*) that receives a natural number $n > 0$ and returns the sum of all its divisors, except itself.

Sample session

```
>>> sum_divisors(1)
0
>>> sum_divisors(2)
1
>>> sum_divisors(6)
6
>>> sum_divisors(15)
9
>>> sum_divisors(24)
36
>>> sum_divisors(28)
28
>>> sum_divisors(47)
1
```

Problem information

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