

---

## Odd sum

X48913\_en

---

Write a function *odd\_sum(a, b)* that gets two integers *a* and *b* greater than zero and returns the sum of the odd integers *n* that are not multiple of *b* and  $0 < n \leq a$ . For instance *odd\_sum(11, 3)* is  $1 + 5 + 7 + 11 = 24$ .

### Sample session

```
>>> odd_sum(11, 3)
24
>>> odd_sum(15, 1)
0
>>> odd_sum(9, 11)
25
>>> odd_sum(12, 3)
24
>>> odd_sum(7, 7)
9
```

### Problem information

Author : ProAI

Generation : 2017-10-11 15:20:33

© Jutge.org, 2006–2017.

<http://jutge.org>