

Task AB01. A+B

⌚ 1 sec. 💾 1024 MB

You are given two positive integer numbers A and B . Write a program **A+B** that finds the sum of those numbers.

Note: In this task you have to use the non-standard data type `__int128` for 128-bit numbers. You can do all standard mathematical operations and operators that you use with type `long long int`. Only you cannot normally input and output numbers of that type but using the provided sample implementation you can directly input and output `__int128` numbers.

Implementation details

You should implement the function `find_sum`:

```
__int128 find_sum(__int128 A, __int128 B)
```

It will be called once for each test with A and B - the values of the two given numbers. The function should return the value of $A + B$.

Constraints

- $1 \leq A, B \leq 10^{36}$

Subtasks

Subtask	Points	Required subtasks	Other constraints
0	0	—	The example.
1	50	—	$A = 0$.
2	50	0 – 1	-

Example

Consider the following call:

```
find_sum(10, 32)
```

In this case $A = 10$ and $B = 32$. This means that $A + B = 42$ so this call should return 42.

Sample grader

Input format:

- line 1: two integers - the values of A and B .

Output format:

- line 1: one integer - the return value of the call.