

Python → Data types and operations → Basic data types and operations → [Comparisons](#)

Comparisons → Guessing game

 Medium  3 minutes 

8493 users solved this problem. Latest completion was about 1 hour ago.

You are playing a guessing game with a user. Imagine that you came up with an integer stored in a variable `set_number`.

Check if `set_number` is equal to the product of two integers entered by the user.

The input format:

Two lines containing integer numbers for you to multiply.

The output format:

`True` if the user guessed correctly and `False` otherwise.

 Report a typo

Sample Input 1:

3
11

Sample Output 1:

False

 Write a program

[Code Editor](#) [IDE](#)

```
1 set_number = 6557
2 guess_number_1 = int(input())
3 guess_number_2 = int(input())
4 print(set_number == (guess_number_1 * guess_number_2))
5
```

Python

✓ Correct.

That’s an awesome solution! What do you think about showing it off? [Post it to Solutions](#) so other learners can enjoy it too.

720 users liked this problem. 25 didn’t like it. What about you?



Continue

Solve again

[Solutions \(319\)](#)

Time limit: 15 seconds Memory limit: 256 MB

[Comments \(13\)](#) [Hints \(15\)](#) [Useful links \(0\)](#) [Solutions \(319\)](#) [Show discussion](#)