

## Submission Detail

<b>ID</b>	#505241
<b>Problem</b>	GCD_v2 ( <a href="https://ejudge.it.kmitl.ac.th/problem/2914">https://ejudge.it.kmitl.ac.th/problem/2914</a> )
<b>Username</b>	it60070183(นายธีรภัทร ไกรศรีสิริกุล) ( <a href="https://ejudge.it.kmitl.ac.th/account/1506">https://ejudge.it.kmitl.ac.th/account/1506</a> )
<b>Language</b>	Python
<b>Correctness Score</b>	100 Points
<b>Bonus Score</b>	900 Points
<b>Quality</b>	100% <a href="#">How to improve your code</a>
<b>Summary Score</b>	1000 Points
<b>Time</b>	2017-10-19 12:05:40

## Details

<b>Case 1</b> [#6064] :	<b>Passed</b>	0.02477100 sec.
<b>Case 2</b> [#6065] :	<b>Passed</b>	0.02512900 sec.
<b>Case 3</b> [#6066] :	<b>Passed</b>	0.02480800 sec.
<b>Case 4</b> [#6067] :	<b>Passed</b>	0.02474700 sec.
<b>Case 5</b> [#6068] :	<b>Passed</b>	0.02545900 sec.
<b>Case 6</b> [#6069] :	<b>Passed</b>	0.02460100 sec.
<b>Case 7</b> [#6070] :	<b>Passed</b>	0.02562100 sec.
<b>Case 8</b> [#6071] :	<b>Passed</b>	0.02474200 sec.
<b>Case 9</b> [#6072] :	<b>Passed</b>	0.02521300 sec.
<b>Case 10</b> [#6073] :	<b>Passed</b>	0.02504700 sec.

## Code

pointers=false&textReferences=false&showOnlyOutputs=false&py=3&rawInputLstJSON=%5B%5D&curlInstr=0)

```
1  """
2  PSIT Pair-Programming (19th October 2017)
3  #1 - Supakit Theanthunyakit (it6007098)
4  #2 - Teerapat Kraisorisirikul (it60070183)
5  """
6
7  def main():
8      """ Main function """
9      num_a, num_b = int(input()), int(input())
10     num_a, num_b = min(num_a, num_b), max(num_a, num_b)
11
12     while True:
13         num_a, num_b = num_b % num_a, num_a
14         if num_a == 0:
15             print(num_b)
16             break
17
18     main()
```