Programming Assignment-3: Small

Given two numbers (integers) as input, print the smaller number.

Input Format:
The first line of input contains two numbers separated by a space.

Output Format:
Print the smaller number.

Example:

Input:
2 3

Output:
2

Sample Test Cases

<table>
<thead>
<tr>
<th>Test Case</th>
<th>Input</th>
<th>Output</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>100 10</td>
<td>10</td>
</tr>
<tr>
<td>2</td>
<td>0 1</td>
<td>0</td>
</tr>
<tr>
<td>3</td>
<td>11 90</td>
<td>11</td>
</tr>
<tr>
<td>4</td>
<td>67 46</td>
<td>46</td>
</tr>
<tr>
<td>5</td>
<td>1 2</td>
<td>1</td>
</tr>
</tbody>
</table>
The due date for submitting this assignment has passed. As per our records you have not submitted this assignment.

Sample solutions (Provided by instructor)

```python
x, y = input().split()
x = int(x)
y = int(y)
if x < y:
    print(x)
else:
    print(y)
```

Test Case 6

<table>
<thead>
<tr>
<th>x</th>
<th>y</th>
<th>Expected</th>
</tr>
</thead>
<tbody>
<tr>
<td>12</td>
<td>19</td>
<td>12</td>
</tr>
</tbody>
</table>

Test Case 7

<table>
<thead>
<tr>
<th>x</th>
<th>y</th>
<th>Expected</th>
</tr>
</thead>
<tbody>
<tr>
<td>70</td>
<td>50</td>
<td>50</td>
</tr>
</tbody>
</table>

Test Case 8

<table>
<thead>
<tr>
<th>x</th>
<th>y</th>
<th>Expected</th>
</tr>
</thead>
<tbody>
<tr>
<td>20</td>
<td>30</td>
<td>20</td>
</tr>
</tbody>
</table>
Tables (unit? unit=20&lesson=37)

○ Introduction to While Loop (unit? unit=20&lesson=38)

○ Quiz : Assignment 2 (assessment? name=261)

○ Programming Assignment-1: Introduction to Online Portal (/noc20_cs35/progassignment? name=268)

○ Programming Assignment-2: Addition (/noc20_cs35/progassignment? name=269)

○ Programming Assignment-3: Small (/noc20_cs35/progassignment? name=270)

○ Week 2 Feedback (unit? unit=20&lesson=271)

Week 3

week 4

Week 5

Week 6

Week 7

Week 8

Week 9

Week 10

Week 11

Week 12

Text Transcripts