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SMPDIV - Divisibility

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Print all integers a_i such that a_i is divisible by x and not divisible by y, where $1 < a_i < n < 100000$.

Input

First, you are given t (t<100) - the number of test cases. In each of the following t lines, 3 integers: n x y.

You might assume also that $x < n$ and x is not divisible by y.

Output

In each of the following t lines, numbers requested in the problem description in the separated by a single space in ascending order.

Example

```
Input:
2
7 2 4
35 5 12
Output:
2 6
5 10 15 20 25 30
```

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sanjeev30798 (/users/sanjeev30798): 2020-01-02 10:52:59

AC in 1st attempt

krishp (/users/krishp): 2019-12-31 00:31:53

sick

Last edit: 2019-12-31 00:32:03

denyshubh (/users/denyshubh): 2019-11-30 17:07:03

The Time complexity of this problem is O(1) !!!

emirbek (/users/emirbek): 2019-04-12 13:01:11

easy easy =)

chewy_9 (/users/chewy_9): 2019-03-16 15:06:25

AC in first attempt...

thc_coder (/users/thc_coder): 2018-12-13 17:51:55

yeah...AC in 1st attempt :D

mohammadsaad (/users/mohammadsaad): 2018-11-16 10:51:56

AC in one go!!

shivamyadav00 (/users/shivamyadav00): 2018-10-19 22:21:10

AC in 1 go!!

amanharitsh (/users/amanharitsh): 2018-09-07 20:16:13

AC in the 1 go :P

krystianpecak (/users/krystianpecak): 2018-01-19 13:44:35

elo pozdro edit. LOL

Last edit: 2018-01-19 13:50:33

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Feedback

DigitalOcean

Added by:	kuszi (/users/kuszi)
Date:	2013-08-26
Time limit:	1s
Source limit:	50000B
Memory limit:	1536MB
Cluster:	Cube (Intel G860) (/clusters/)
Languages:	All except: ASM64

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