British Informatics Olympiad Final

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Sponsored by Lionhead Studios

Warm-Up

A *dottable fraction* is a proper fraction where multiplication signs can be inserted into numerator and denominator, and the resulting fraction is equal to the original. For example, $\frac{345}{368} (= 0.9375)$ is dottable since it equals $\frac{3 \times 45}{3 \times 6 \times 8}$.

Write a program that reads in two integers, the numerator followed by the denominator. If it is a dottable fraction you should output an example version of the fraction with multiplication signs, otherwise you should output `Impossible`.

Sample Input

```
345 368
```

Sample Output

```
3 x 45
3 x 6 x 8
```