VPEX P0 - Pizza

Time limit: 2.0s   **Memory limit:** 64M

Sharing is caring, and **Darcy_Liu** loves to share. If he has x slices of pizza to give away and split evenly among his N friends, how many slices can he give to each, and how many will be left over?

Input Specification

One line consisting of 2 integers x and N $(1 \leq x, N \leq 10^9)$.

Output Specification

For each test case, output 1 line containing the number of slices each friend will get followed by the number of slices left over.

Sample Input 1

```
5 2
```

Sample Output 1

```
2 1
```

Explanation for Sample Output 1

For the 1st test case, he has 5 slices and 2 friends. He can give each friend 2 slices with 1 left over.

Sample Input 2

```
9 3
```

Sample Output 2

```
3 0
```

Explanation for Sample Output 2

For the 2nd case, he has 9 slices and 3 friends. He can give 3 to each friend, splitting them evenly with none left over.