

# Pattern Find

Your task is so simple given a string and a pattern. You find the pattern on the given string. If found print how many time found the pattern and their index. Otherwise print 'Not Found'

## Input:

The input line consists of a number T ( $1 \leq T \leq 50$ ) test cases.

For each case given two string number A,B. the string and the pattern  $1 \leq |A|, |B| \leq 10^6$

All character will be lower case Latin character. And  $| |$  is the length of string.

## Output:

For each case print the number (found pattern from the given string) next line there position And Otherwise print 'Not Found' without quota.

There will a blank line between two cases.

## Sample:

Input	Output
3	3
ababab ab	1 3 5
aaaaa bbb	Not Found
aafafaasf aaf	1
	1

## Hints:

Here all index is 1 base.