

# CTS\_Level2\_019

Program to rotate a given string. If 2 strings are equal then print 1 else print -1.

Given 2 strings.

Ip: sample

Mplesa

Op: 1

Ip: sample

mplase

Op:-1

Ip: abc

cba

Op: 1

Ip: ab

Aa

Op: -1

## Input Format

Input contains two strings

## Constraints

$1 \leq \text{string\_length} \leq 1000$

## Output Format

If 2 strings are equal then print 1 else print -1

## Sample Input 0

```
sample  
mplesa
```

## Sample Output 0

```
1
```