

# Soal 1

Given a four-digit number, perform its cyclic rotation by two digits. Try to solve it only by using numerical method.

Example:

Input: 1234

Output: 3412

## Soal 2

Given a radius of the circle, calculate the area of the circle

Example:

Input radius: 12

Output area: 452.3893421169302

Hint: Try to find area of the circle formula

## Soal 3

Given two two-digit numbers, merge their digits as shown in the tests below. Try to solve using only numerical method.

Input 1: 34

Input 2: 98

Output: 3948

## Soal 4

Given a string. Create a program to remove the character you want

Input string: 'I am a student at Purwadhika'

Input character to remove: 'a'

Output: 'I m student t Purwdhik'

## Soal 5

Given a string consisting of exactly two words separated by a space. Print a new string with the first- and second-word positions swapped (the second word is printed first).

Input: 'Makan Hati'

Output: 'Hati Makan'