

# Roman & Arabic Numerals Kata

## Description

Roman numerals use letters of the latin alphabet to represent numbers:

Symbol	I	V	X	L	C	D	M
Value	one	five	ten	fifty	one hundred	five hundred	one thousand

It is conventional to use *additive* and *subtractive* combinations such as:

Symbol	two	four	six	one thousand six hundred and ninety-seven
Value	II	IV	VI	MDCXCVII

Arabic numerals use ten digits:

Symbol	0	1	2	3	4	5	6	7	8	9
Value	zero	one	two	three	four	five	six	seven	eight	nine

## Requirements

Write a program that converts integers between the two numeral systems.

## Examples

1222 → MCCXXII    3108 → MMMCVIII    1664 → MDCLXIV  
LXX → 70    XLIX → 49    CMXXI → 921