

Lab 4

1. Write a program that converts a number entered in Roman numerals to decimal. Your program should consist of a class, say, Roman. An object of type Roman should do the following:
 - a. Store the number as a Roman numeral.
 - b. Convert and store the number into decimal.
 - c. Print the number as a Roman numeral or decimal number as requested by the user.

Roman numerals are based on the following symbols.

SYMBOL	VALUE
I	1
IV	4
V	5
IX	9
X	10
XL	40
L	50
XC	90
C	100
CD	400
D	500
CM	900
M	1000