LANDON STEPHENS

THURSDAY, APRIL 7th

CODING CHALLENGE   MAX = 3999

MMMCMXCIX

ROMAN → DECIMAL FUNCTIONS
DECIMAL → ROMAN FUNCTIONS

Groups from 0-99, 100-999, & 1000-83,999

Look for barriers between addition/subtraction

Enter (cin): thousandths → hundredths → tenths → ones

Use vectors to either store or print numbers
   (PrintVector Function?)   * Start with empty Vector

Addition: 1, 2, 3 | 5 | 6, 7, 8
Subtraction: 4, 9

While loop for conversions?
_____

Largest Roman Numeral will have 9 letters

Add numbers together based on letters
Enter string and check string for combinations
Use function, delete characters?

Subtractions: CM, CD, XC, XL, IX, IV

Need to double the subtractions because they are
counted 2x.