

R1:	if then	N is greater than 99 print an error message
R2:	if then	N is greater than 89 print 'XC' subtract 90 from N
R3:	if then	N is greater than 49 print 'L' subtract 50 from N
R4:	if then	N is equal to 40 print 'XL' subtract 40 from N
R5:	if then	N is greater than 9 print 'X' subtract 10 from N
R6:	if then	N is equal to 9 print 'IX' set N to 0
R7:	if then	N is greater than 4 print 'V' subtract 5 from N
R8:	if then	N is equal to 4 print 'IV' set N to 0
R9:	if then	N is greater than 0 print 'I' subtract 1 from N