

Input	Expected Output	Actual Output	Comments
xxi	21	21	
XLII	42	42	
lxvii	67	67	
lxix	69	69	
xCiV	94	94	
CXC	190	190	
CDXX	420	420	
mix	1009	1009	
MDCCLXXVI	1776	1776	
MCMXXIX	1929	1929	
iiii	5	5	My program doesn't filter logically incorrect inputs
IVIVIVIXIXIX	39	47	My program only finds one IX or IV invariant
IC	101	101	My program doesn't filter logically incorrect inputs
XCXC	180	200	My program only finds one XC invariant (it calculates $10+100+10+100-20=200$)
LLC	200	200	My program doesn't filter logically incorrect inputs
lid	551	551	My program doesn't filter logically incorrect inputs
Im	1050	1050	My program doesn't filter logically incorrect inputs

dim	1501	1501	My program doesn't filter logically incorrect inputs
Mild	1551	1551	My program doesn't filter logically incorrect inputs
IXMCMMI	2910	2910	My program doesn't filter logically incorrect inputs
XXXabc	invalid	invalid	
VFX	invalid	invalid	
Xyz	invalid	invalid	
Imnop	invalid	invalid	
\n	invalid	invalid	
:)	invalid	invalid	
123	invalid	invalid	
zyxwvutsrq	invalid	invalid	
MRCOCHRAN	invalid	invalid	
AAHAHAHAHAH	invalid	invalid	