class Solution:

def romanToInt(self, s: str) -> int:

translations = {

"I": 1,

"V": 5,

"X": 10,

"L": 50,

"C": 100,

"D": 500,

"M": 1000

}

number = 0

s = s.replace("IV", "IIII").replace("IX", "VIIII")

s = s.replace("XL", "XXXX").replace("XC", "LXXXX")

s = s.replace("CD", "CCCC").replace("CM", "DCCCC")

for char in s:

number += translations[char]

return number