

## Converting Roman numerals to decimal

```
class Solution {
  romanToDecimal(s) {
    const romanMap = {
      'I': 1,
      'V': 5,
      'X': 10,
      'L': 50,
      'C': 100,
      'D': 500,
      'M': 1000
    };

    let total = 0;
    for (let i = 0; i < s.length; i++) {
      const current = romanMap[s[i]];
      const next = romanMap[s[i + 1]];

      if (next > current) {
        total -= current;
      } else {
        total += current;
      }
    }
    return total;
  }
}

const solution = new Solution();
console.log(solution.romanToDecimal("V"));
console.log(solution.romanToDecimal("III"));
```