# Roman to Integer (Level = Easy)

Write a program to convert Roman numbers to integer. Roman numerals are represented be seven different symbols like following

|  |  |
| --- | --- |
| I 🡪 1  V 🡪 5  X 🡪 10  L 🡪 50 | C 🡪 100  D 🡪 500  M 🡪 1000 |

Assumption

* Given string would always be a valid Roman number. For example IV (equals 4) is valid however IIII is invalid roman number and such input would not be provided

Examples

|  |  |  |
| --- | --- | --- |
| **No.** | **Input** | **Output** |
| 1 | IV | 4 |
| 2 | VI | 6 |
| 3 | LX | 60 |
| 4 | XL | 40 |
| 5 | MMCVI | 2106 |
| 6 | MCMIV | 1904 |
| 7 | XXVII | 27 |