## Integer to Roman

	Symbol	Value
1		1
	ΙV	4
	٧	5
10 C .	1 X	9
1620	X	10
	XL	40 Lower loth multiple of 50 is 40
	L	50
	XC	90
	C	100
	CD	400 Lower 100th multiple of 500 is 400.
	D	500
	CM	900
	M	1000
	1ese	IV V 1 X X L L X C C C D C M

```
Substaction:

Given: n=> 2656 map < pair < int, storing>

Check is 2656 > 1000

Towe uns= mm DCCCLVI

n= n- map [i]. Jirst

1656 Towe At every Towe

n= n- 1000 ans= ans+ map [i]. Decond

n= 656 Jalse

i++, 900 (Jalse), 500 (Towe)

n= 156

400 (Jalse) 100 (Towe)

n= 156-100
```

n= 56

```
90 (False), 50 (Towe)

N = 56-50

N = 6

40 (False), 10 (False), 9 (False)

5 (Towe)

h = 6-5

n = 1

y (False) (1) Towe

n = 0

Ottusin ans
```