position	1st	2nd	3rd									13th							
total num of digits: 400	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0
200		2		4		6		8		0		2		4		6		8		0
100				4				8				2				6				0
50								8								6				
25																6				
12																				
6																				
3																				
1																				