Find Length

Problem Statement

Find length of comma separated values in items field.

INPUT		
ID	ITEMS	
1	22,122,1022	
2	,6,0,9999	
3	100,2000,2	
4	4,44,444,4444	

Output

OUTPUT		
ID	LENGTHS	
1	2,3,4	
2	0,1,1,4	
3	3,4,1	
4	1,2,3,4	

END OF FILE