

## BI / read / 7

BI 1	query	BI / read / 7			
BI 2	title	Most authoritative users on a given topic			
BI 3	pattern				
BI 4					
BI 5					
BI 6					
BI 7					
BI 8					
BI 9					
BI 10					
BI 11	desc.	<p>Given a Tag, find all Persons (person) that ever created a Message (message1) with the given Tag. For each of these Persons (person) compute their “authority score” as follows:</p> <ul style="list-style-type: none"> <li>The “authority score” is the sum of “popularity scores” of the Persons (person2) that liked any of that Person’s Messages (message2) with the given Tag.</li> <li>A Person’s (person2) “popularity score” is defined as the total number of likes on all of their Messages (message3).</li> </ul>			
BI 12					
BI 13					
BI 14					
BI 15					
BI 16					
BI 17					
BI 18					
BI 19	params	1	tag	String	
BI 20					
BI 21	result	1	person.id	64-bit Integer	R
BI 22		2	authorityScore	32-bit Integer	A
BI 23	sort	1	authorityScore	↓	
BI 24		2	person1.id	↑	
BI 25	limit	100			
	CPs	1.2, 2.3, 3.2, 3.3, 6.1, 8.2			