

Interactive / complex / 6

IC 1	query	Interactive / complex / 6			
IC 2	title	Tag co-occurrence			
IC 3	pattern				
IC 6	description	<p>Given a start Person with ID <code>\$personId</code> and a Tag with name <code>\$tagName</code>, find the other Tags that occur together with this Tag on Posts that were created by start Person's friends and friends of friends (excluding start Person). Return top 10 Tags, and the count of Posts that were created by these Persons, which contain both this Tag and the given Tag.</p>			
IC 14v1	params	1	<code>\$personId</code>	ID	
IC 14v2		2	<code>\$tagName</code>	Long String	
	result	1	<code>otherTag.name</code>	Long String	R
		2	<code>postCount</code>	32-bit Integer	A
	sort	1	<code>postCount</code>	↓	
		2	<code>otherTag.name</code>	↑	
	limit	10			
	CPs	5.1, 8.2			
	relevance	<p>This query looks for paths of lengths three or four, starting from a given Person, moving to friends or friends of friends, then to Posts and finally ending at a given Tag.</p>			