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query	Interactive / complex / 6
title	Tag co-occurrence
pattern	
description	Given a start Person with ID $personId and a Tag with name $tagName, 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.

params				
	1	$personId	ID	
	2	$tagName	Long String	

result				
	1	otherTag.name	Long String	R
	2	postCount	32-bit Integer	A	Number of Posts that were created by friends and friends of friends, which have the Tag otherTag

sort			
	1	postCount	↓
	2	otherTag.name	↑

limit	10
CPs	5.1, 8.2
relevance	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.