

## BI / read / 11

query	BI / read / 11											
title	Friend triangles											
pattern												
desc.	<p>For a given country, count all the distinct triples of Persons such that:</p> <ul style="list-style-type: none"><li>• a is friend of b,</li><li>• b is friend of c,</li><li>• c is friend of a,</li></ul> <p>and these friendships were created after a given startDate.</p> <p>Distinct means that given a triple <math>t_1</math> in the result set <math>R</math> of all qualified triples, there is no triple <math>t_2</math> in <math>R</math> such that <math>t_1</math> and <math>t_2</math> have the same set of elements.</p>											
params	<table><tr><td>1</td><td>country</td><td>Long String</td><td></td></tr><tr><td>2</td><td>startDate</td><td>Date</td><td></td></tr></table>	1	country	Long String		2	startDate	Date				
1	country	Long String										
2	startDate	Date										
result	<table><tr><td>1</td><td>count</td><td>32-bit Integer</td><td>A</td><td></td></tr></table>	1	count	32-bit Integer	A							
1	count	32-bit Integer	A									
CPs	1.1, 2.3, 2.5											