

## 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	<div><div>1</div><div>country</div></div>	<div><div>Long String</div></div>		
	<div><div>2</div><div>startDate</div></div>	<div><div>Date</div></div>		
result	<div><div>1</div><div>count</div></div>	<div><div>32-bit Integer</div></div>	<div><div>A</div></div>	
CPs	1.1, 2.3, 2.5			