

## BI / read / 17

BI 1	query	BI / read / 17		
BI 2	title	Friend triangles		
BI 3	pattern			
BI 4				
BI 5				
BI 6				
BI 7				
BI 8				
BI 9				
BI 10				
BI 11				
BI 12				
BI 13	desc.	For a given <code>country</code> , count all the distinct triples of Persons such that:		
BI 14		<ul style="list-style-type: none"> <li>• <code>a</code> is friend of <code>b</code>,</li> <li>• <code>b</code> is friend of <code>c</code>,</li> <li>• <code>c</code> is friend of <code>a</code>.</li> </ul>		
BI 15		Distinct means that given a triple $t_1$ in the result set $R$ of all qualified triples, there is no triple $t_2$ in $R$ such that $t_1$ and $t_2$ have the same set of elements.		
BI 16				
BI 17				
BI 18				
BI 19				
BI 20				
BI 21	params	1	country	String
BI 22				
BI 23	result	1	count	32-bit Integer
BI 24				
BI 25	CPs	1.1, 2.3		