

## Interactive / short / 7

IS 1  
IS 2  
IS 3  
IS 4  
IS 5  
IS 6  
IS 7

query	Interactive / short / 7			
title	Replies of a message			
pattern	<pre> graph TD     Message[message: Message id = \$messageId] -- hasCreator --&gt; messageAuthor[messageAuthor: Person]     Comment[comment: Comment id content creationDate] -- hasCreator --&gt; replyAuthor[replyAuthor: Person id firstName lastName]     Comment -- replyOf --&gt; Message     replyAuthor -. «opt» knows .-&gt; messageAuthor           </pre>			
desc.	<p>Given a Message, retrieve the (1-hop) Comments that reply to it.</p> <p>In addition, return a boolean flag <code>knows</code> indicating if the author of the reply (<code>replyAuthor</code>) knows the author of the original message (<code>messageAuthor</code>). If author is same as original author, return False for <code>knows</code> flag.</p>			
params	1	messageId	ID	
result	1	comment.id	ID	R
	2	comment.content	Text	R
	3	comment.creationDate	DateTime	R
	4	replyAuthor.id	ID	R
	5	replyAuthor.firstName	String	R
	6	replyAuthor.lastName	String	R
	7	knows	Boolean	C
	True if the <code>knows</code> edge exists between the <code>replyAuthor</code> and the <code>messageAuthor</code> nodes, False otherwise (including the case when the two nodes are the same)			
sort	1	comment.creationDate	↓	
	2	replyAuthor.id	↑	