

## Interactive / short / 7

IS 1	query	Interactive / short / 7							
IS 2	title	Replies of a message							
IS 3	pattern	<pre> classDiagram     class message {         id = \$messageId     }     class comment {         id         content         creationDate     }     class Person {         messageAuthor         replyAuthor     }      message "1" --&gt; "2" hasCreator     comment "1" --&gt; "2" hasCreator     messageAuthor "o--&gt;" replyAuthor : «opt» knows   </pre>							
IS 4									
IS 5	description	<p>Given a Message with ID \$messageId, retrieve the (1-hop) Comments that reply to it. In addition, return a boolean flag knows indicating if the author of the reply (replyAuthor) knows the author of the original message (messageAuthor). If author is same as original author, return False for knows flag.</p>							
IS 6		<table border="1"> <tr> <td>1</td> <td>\$messageId</td> <td>ID</td> <td></td> <td></td> </tr> </table>				1	\$messageId	ID	
1	\$messageId	ID							
IS 7	params								
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 knows edge exists between the replyAuthor and the messageAuthor nodes, False otherwise (including the case when the two nodes are the same)				
sort	1	comment.creationDate	↓						
	2	replyAuthor.id	↑						