

## Interactive / insert / 1

INS 1  
INS 2  
INS 3  
INS 4  
INS 5  
INS 6  
INS 7  
INS 8

query	Interactive / insert / 1																																																										
title	Add person																																																										
pattern	<pre> graph LR     City[City] -- isLocatedIn --&gt; Person[Person]     Tag[Tag] -- hasInterest --&gt; Person     Person -- studyAt --&gt; University[University]     Person -- workAt --&gt; Company[Company] </pre> <p>City: <math>id = \\$cityId</math></p> <p>Tag: <math>id \text{ in } \\$tagIds</math></p> <p>Person: <math>id \leftarrow \\$personId</math>, <math>firstName \leftarrow \\$personFirstName</math>, <math>lastName \leftarrow \\$lastName</math>, <math>gender \leftarrow \\$gender</math>, <math>birthday \leftarrow \\$birthday</math>, <math>creationDate \leftarrow \\$creationDate</math>, <math>locationIP \leftarrow \\$locationIP</math>, <math>browserUsed \leftarrow \\$browserUsed</math>, <math>\{speaks\} \leftarrow \\$languages</math>, <math>\{email\} \leftarrow \\$emails</math></p> <p>University: <math>id = \\$studyAt[i]</math></p> <p>Company: <math>id = \\$workAt[j]</math></p>																																																										
desc.	Add a Person <i>node</i> , connected to the network by 4 possible <i>edge</i> types.																																																										
params	<table> <tr><td>1</td><td>personId</td><td>ID</td><td></td></tr> <tr><td>2</td><td>personFirstName</td><td>String</td><td></td></tr> <tr><td>3</td><td>personLastName</td><td>String</td><td></td></tr> <tr><td>4</td><td>gender</td><td>String</td><td></td></tr> <tr><td>5</td><td>birthday</td><td>Date</td><td></td></tr> <tr><td>6</td><td>creationDate</td><td>DateTime</td><td></td></tr> <tr><td>7</td><td>locationIP</td><td>String</td><td></td></tr> <tr><td>8</td><td>browserUsed</td><td>String</td><td></td></tr> <tr><td>9</td><td>cityId</td><td>ID</td><td></td></tr> <tr><td>10</td><td>languages</td><td>{String}</td><td></td></tr> <tr><td>11</td><td>emails</td><td>{Long String}</td><td></td></tr> <tr><td>12</td><td>tagIds</td><td>{ID}</td><td></td></tr> <tr><td>13</td><td>studyAt</td><td>{&lt;ID, 32-bit Integer&gt;}</td><td>{&lt;universityId, classYear&gt;}</td></tr> <tr><td>14</td><td>workAt</td><td>{&lt;ID, 32-bit Integer&gt;}</td><td>{&lt;companyId, workFrom&gt;}</td></tr> </table>			1	personId	ID		2	personFirstName	String		3	personLastName	String		4	gender	String		5	birthday	Date		6	creationDate	DateTime		7	locationIP	String		8	browserUsed	String		9	cityId	ID		10	languages	{String}		11	emails	{Long String}		12	tagIds	{ID}		13	studyAt	{<ID, 32-bit Integer>}	{<universityId, classYear>}	14	workAt	{<ID, 32-bit Integer>}	{<companyId, workFrom>}
1	personId	ID																																																									
2	personFirstName	String																																																									
3	personLastName	String																																																									
4	gender	String																																																									
5	birthday	Date																																																									
6	creationDate	DateTime																																																									
7	locationIP	String																																																									
8	browserUsed	String																																																									
9	cityId	ID																																																									
10	languages	{String}																																																									
11	emails	{Long String}																																																									
12	tagIds	{ID}																																																									
13	studyAt	{<ID, 32-bit Integer>}	{<universityId, classYear>}																																																								
14	workAt	{<ID, 32-bit Integer>}	{<companyId, workFrom>}																																																								
CPs	9.1, 9.2																																																										