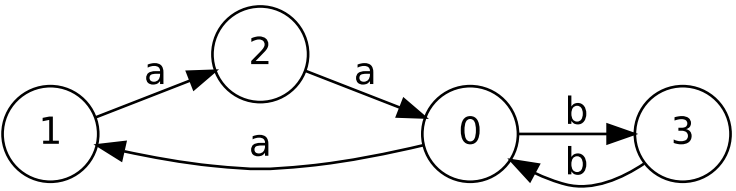
Graph structured data:

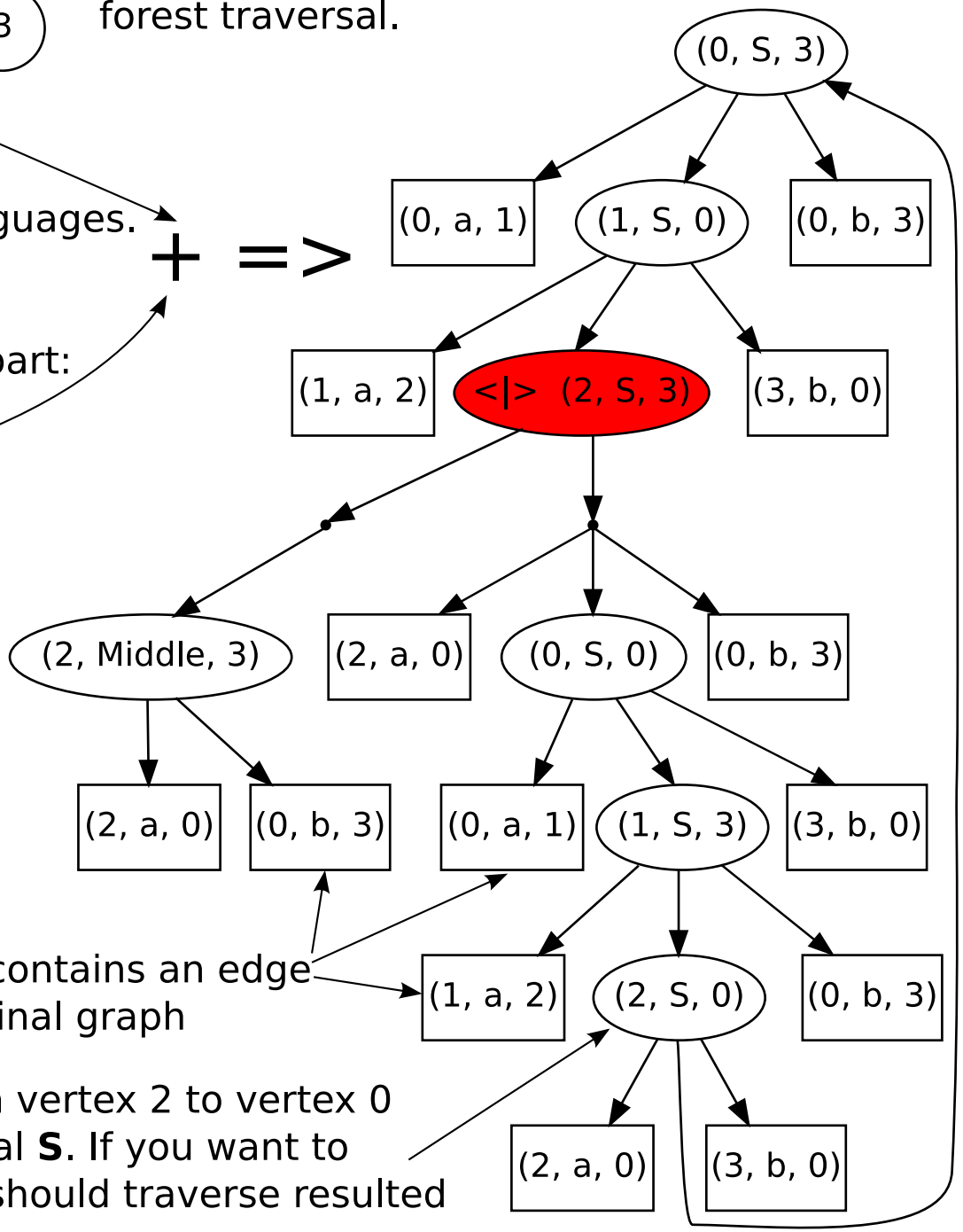


Constraints on paths may be specified in terms of formal languages. A context-free grammar for the "same generation" query with the marked middle part:

S -> a S b
S -> Middle
Middle -> a b

\+ =>

The query result is compressed parsing forest. It may be useful for understanding the complex query result. The paths can be extracted by forest traversal.



Each leaf contains an edge of the original graph

There exists a path from vertex 2 to vertex 0 derived from nonterminal **S**. If you want to get this path, then you should traverse resulted structure from this vertex.