Changes: 1) identifier format checking was abandoned due to unsolvable bugs;

2) malformed queries will just result in a <null> output;

3) question marks are not replaced by null, which is pretty redundant;

4) nodes and predicates are constructed, but didn’t really get any interesting usage in this application;

5) a weird problem: for some queries, there is sometimes at most one result missing from the output, although it indeed exists in the knowledge graph.

Document: Created lots of unnecessary functions and data structures

Improve: Just use two dimensional arrays of strings would be sufficient for this task