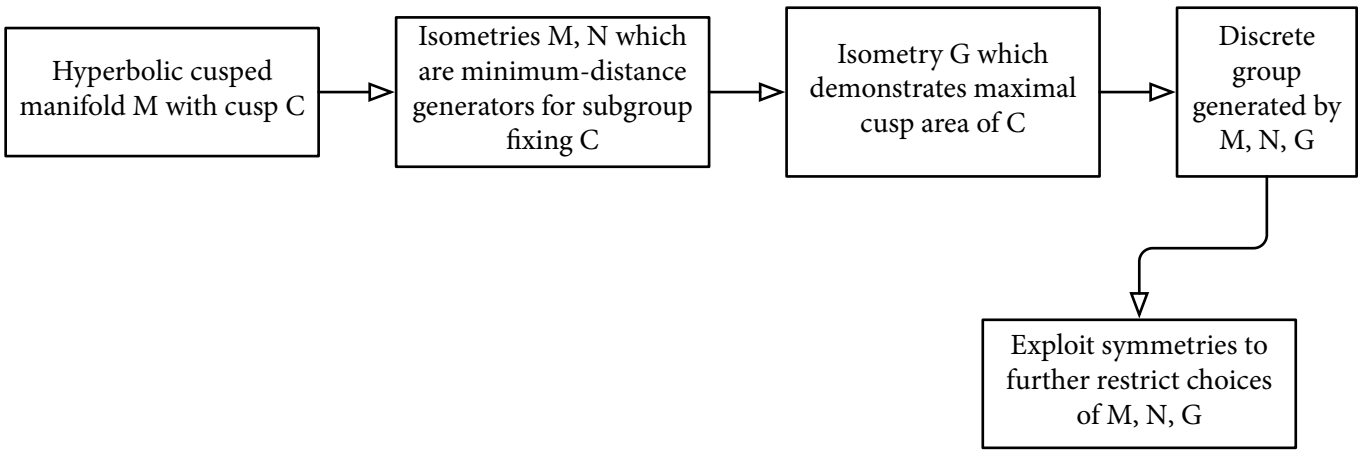
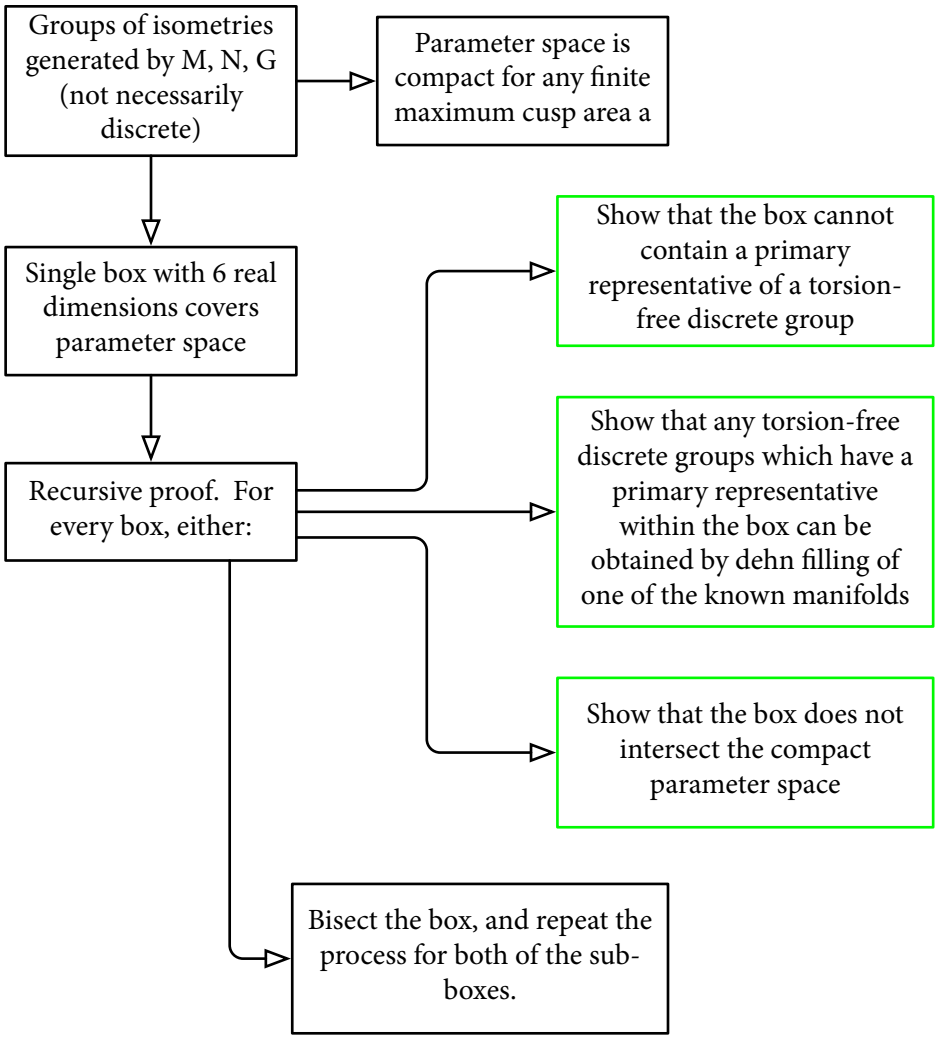
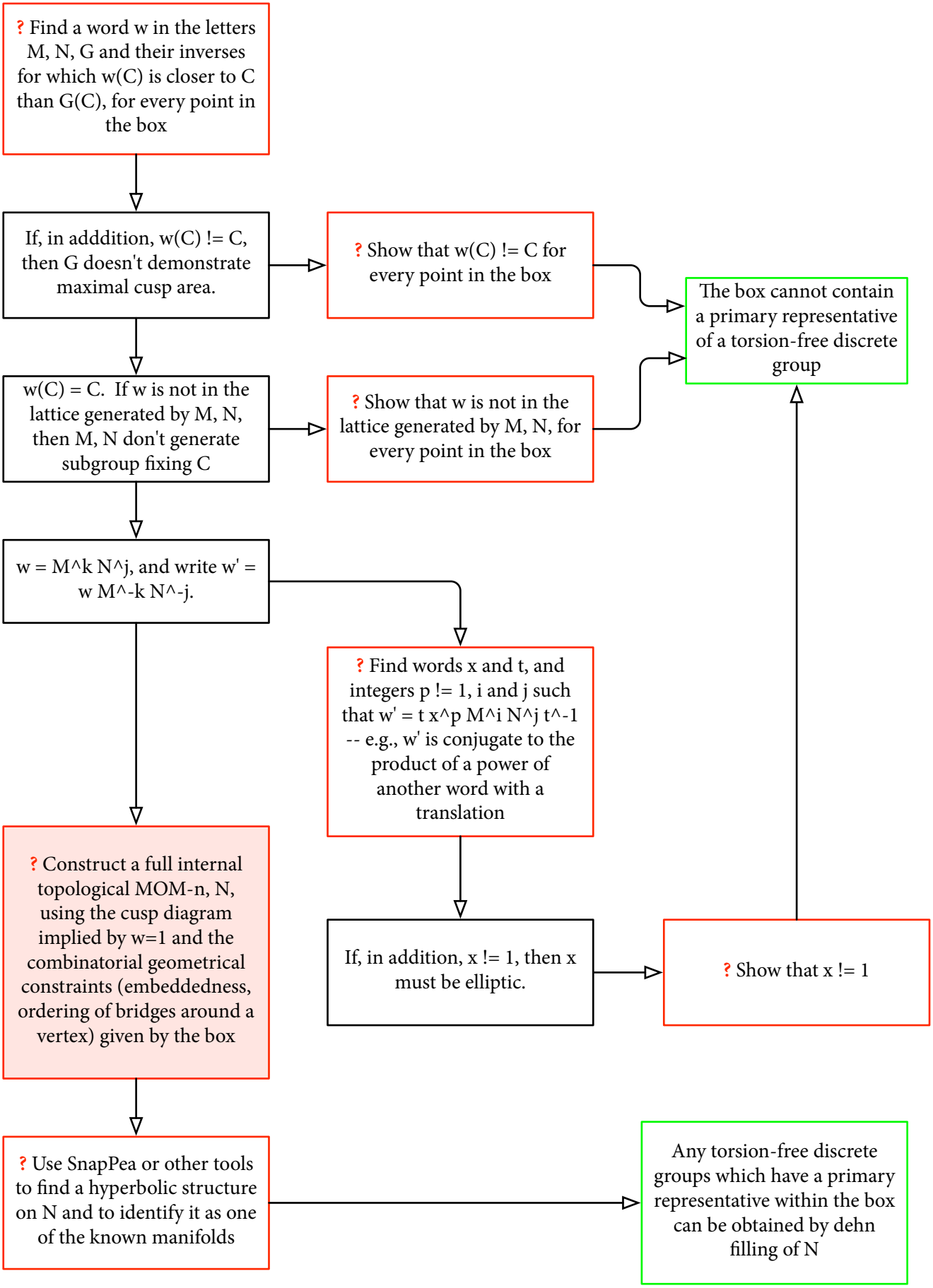
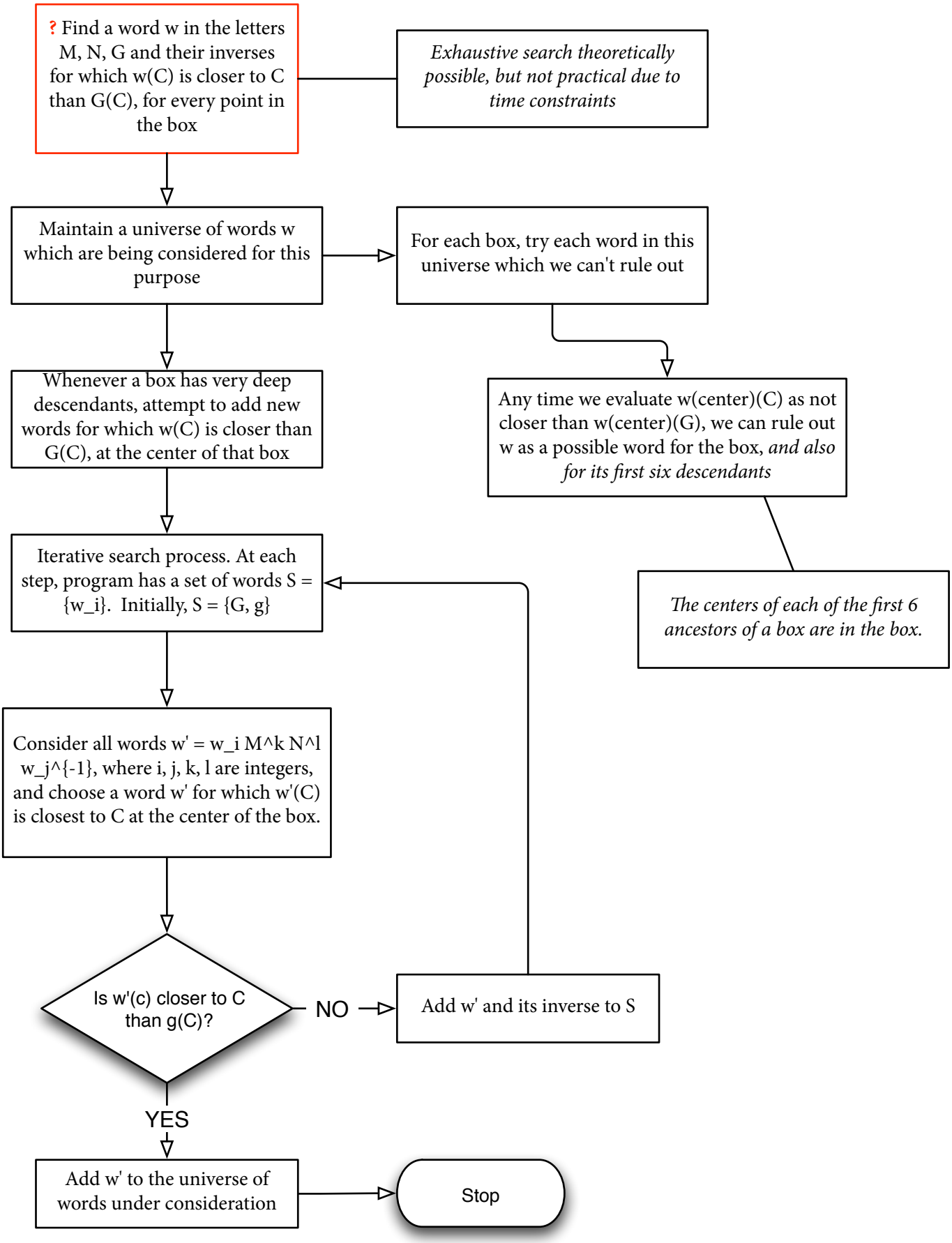
Goal: classify all hyperbolic cusped 3-manifolds with small maximal cusp area as obtainable by dehn filling of a small number of known manifolds

We will expand the list of "known manifolds" as needed in the process of the search.





Methods of handling terminal boxes in the search tree



Finding words