DRS-Construction Algorithm

Input: a discourse $D = S_1, ..., S_i, S_{i+1}, ..., S_n$
the empty DRS K_0

Keep repeating for $i = 1, ..., n$:

(i) add the syntactic analysis $[S_i]$ of (the next) sentence S_i to the conditions of K_{i-1}; call this DRS K_i^*. Go to (ii).

(ii) Input: a set of reducible conditions of K_i^*
Keep on applying construction principles to each reducible condition of K_i^* until a DRS K_i is obtained that only contains irreducible conditions. Go to (i).

about the global aspect of DRS-construct