



S : selector
 G : generator
 G_p : singly ionized generator
 G_{pq} : doubly ionized generator
 past : $J < I$, so S has already been treated as a generator
 selector : S is a selector
 f_X^S : Excitation degree between X and S

--- X : loop over all possible X
 \xrightarrow{c} : path taken if c is true
 drop X : cycle loop over X

[Filtered list of determinants to be used in the inner loop]
 [Possible duplication of S]