

Notice this is not the same kind of **head incorporation** used earlier. The mechanics of the operation are left up to the **strategy**. In this implementation, **select** of a cPDat[pdat] category causes the *selectee* to restructure, essentially eliminating the PP shell[^strategyimpl]. Since stage\_25 is still in a "react" state, as a result of the merge, it will attempt its final =D[] probe on its constituents list (as there are no items in the lexical array). What happens here depends greatly on implementation details.

The obvious thing to happen is for the probe to work backward through the constituents array (as this directly corresponds to hierarchy). In this case, the probe will find a match on Mary and stop, ultimately crashing the derivation (as there are no more D-category items in the derivations remaining inventory of lexical items). This will happen again at the T stage - the T probe will find Mary first and stop. T will never find a match for its selector feature (an EPP violation) and John will never get case. The derivation will assemble a complete tree, but with unvalued features. The interfaces will reject the result.

There are plausible ways to save the derivation, however. One could model a system where