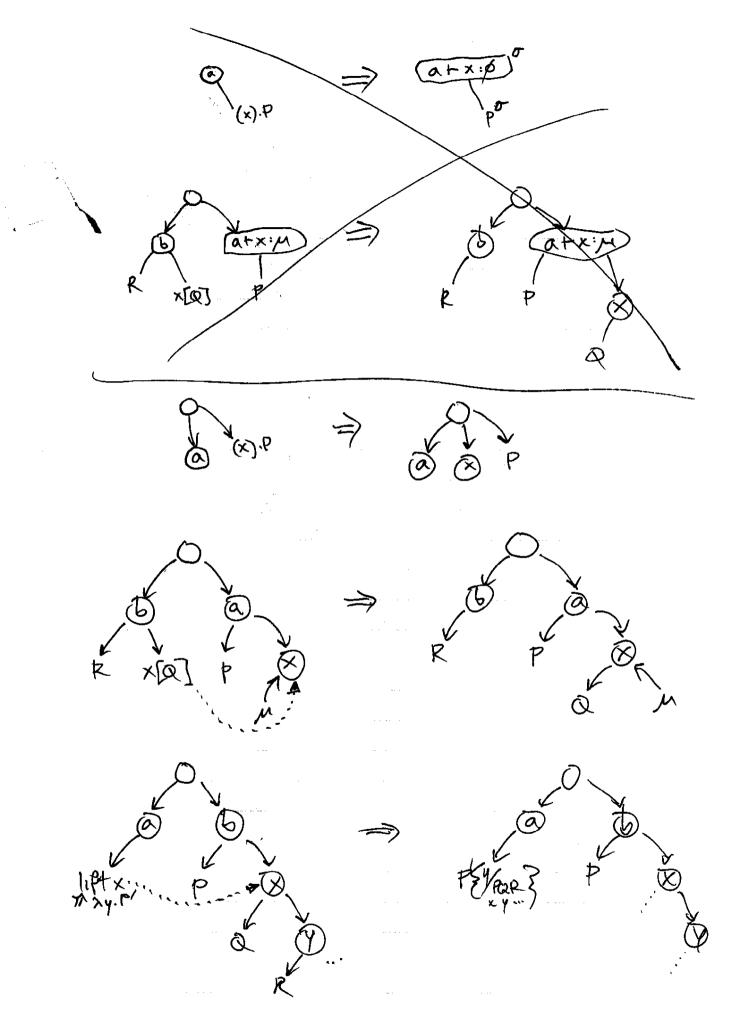
par new input output rec 240 PQ  $x = \lambda v P$ rep. In XEAV.P N  $\chi V$ aut XXXX (X)P New x[P] loc. lift x € hv.P left eval V T, x: \$ to P | DER X & fr(Q) THUX.P xe dr(t) [, x: & PP T, x: 4 P | A H(x [Q](R) F, x: MEP | Fix Q | AFR THE LIFT X | D, X, M PP | OF Q 7: LIFT (46x", Q=) | [ + (Av. R) = | D, x: M+P | 0 + 0 loc = path, process, children path = E | name path children = , E | loc; children leftreret - loc loc = name, process, parent parent = E | name liftresult = [loc]



TREE (not DAG or graph) of locations

```
Since locations = name,
   loc = "name", process, parent, missages
    or margle ambientliko <M> as a raw nemage

→ k ×ỹ ⇒ ×[<ỹ>]
            k \propto \lambda \tilde{y}.P \Rightarrow \times [(\tilde{y}).P]
k \propto \lambda \tilde{y}.P \Rightarrow \times \Sigma!(\tilde{y}).P]
... gives you input capability if you've willing to more!

- need to fix infinite verify problem!
                                              When a [r[(v).a [<v>]] (v).P]
 stop, par implicit
  Engpai implicit
              (\tilde{y}).P
 rep.in. !(\mathring{q}).P
              x[P]
aft lift x(y).P
```