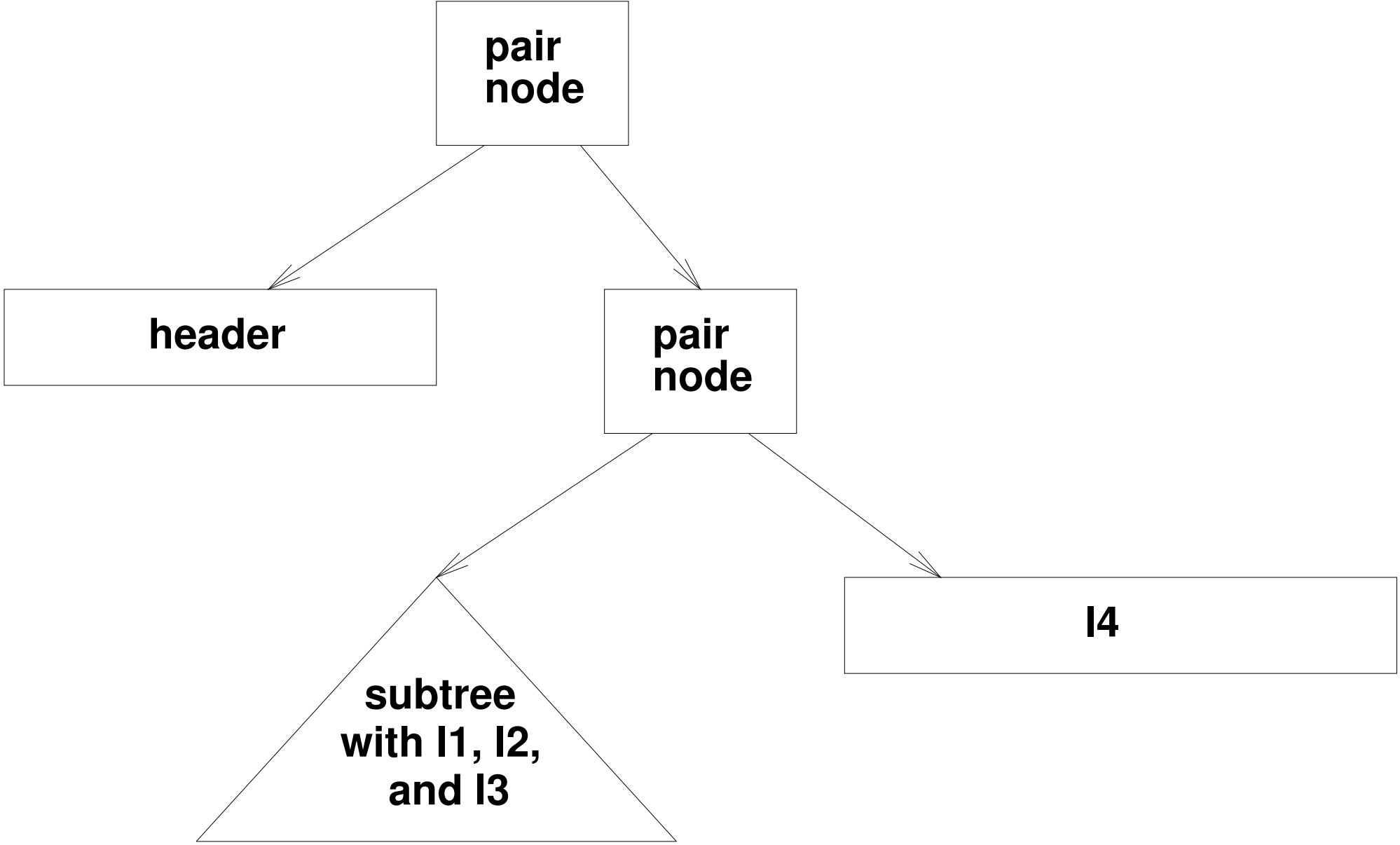
pair
node
header
pair
node
subtree
with l1, l2,
and l3
l4