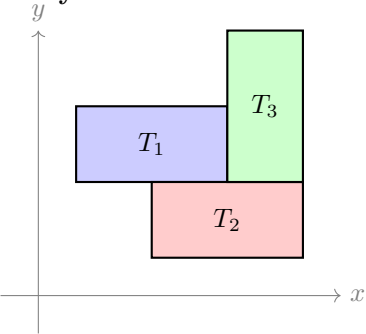
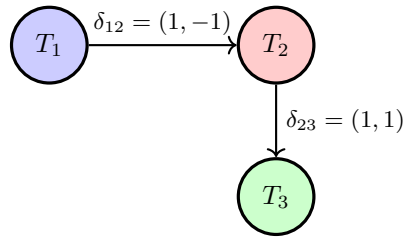


Physical Placement



Encoded as
Tree Structure

Placement Tree



Edges store relative offsets
($\Delta x, \Delta y$) defined in Def. 9.

