



Context-Sensitive Dynamic Partial Order Reduction

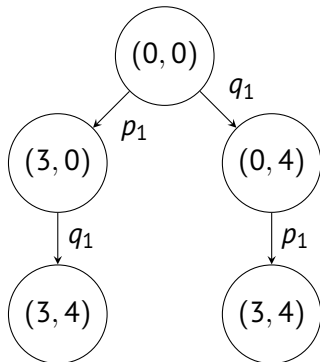
Jan Tužil

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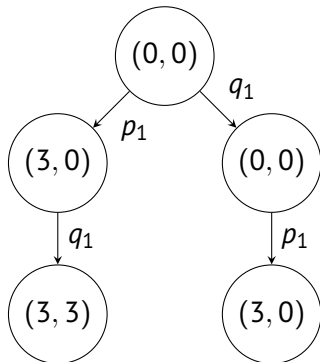
Example 1

$p: x := 3$ $q: y := 4$



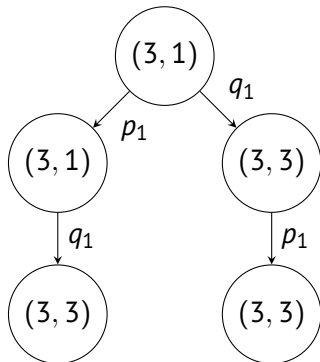
Example 2

$p: x := 3$ $q: y := x$



Example 3

$p: x := 3$ $q: y := x$





Pojmy



Algoritmus

$x \leftarrow 0$

Algoritmus

$$x \leftarrow 0$$

$$y \leftarrow 1$$



Relace happened-before