

$\text{read:0}[r_1 \neq r_3 \vee r_2 = \text{NULL}]/o_1 := \text{"accessDenied"}[r_1 := r_1, r_2 := r_2, r_3 := r_3]$
 $\text{read:0}[r_1 = r_3, r_2 \neq \text{NULL}]/o_1 := r_2[r_1 := r_1, r_2 := r_2, r_3 := r_3]$
 $\text{write:1}[r_3 \neq r_1]/o_1 := \text{"accessDenied"}[r_1 := r_1, r_2 := r_2, r_3 := r_3]$
 $\text{write:1}/[r_1 := r_1, r_2 := i_1, r_3 := r_1]$

