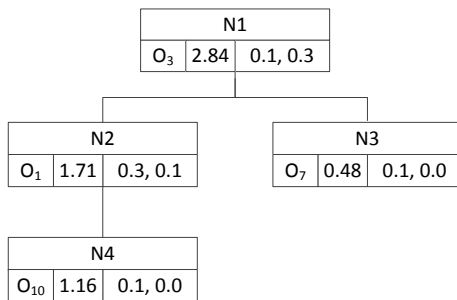


The evolution of “mountain” KMPQ

Step 1: Initial state

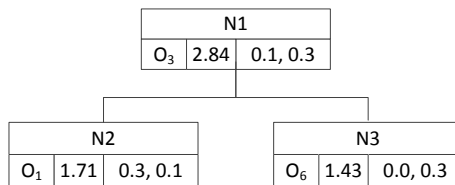
$RV=\{0.4, 0.4\}$

$G=\{\}$



(a)

The evolution of “temple” KMPQ

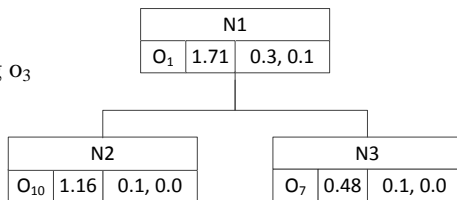


(b)

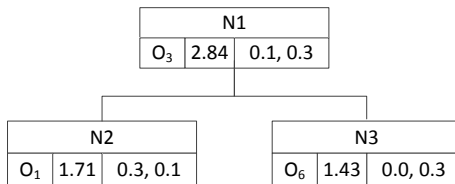
Step 2: After fetching o_3

$RV=\{0.3, 0.1\}$

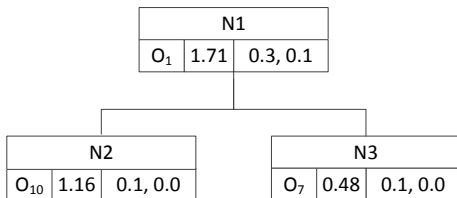
$G=\{o_3\}$



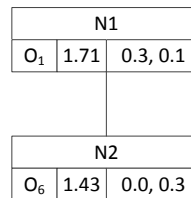
(c)



(d)



(e)



(f)

Step 3: After deleting o_3

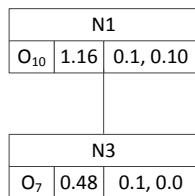
$RV=\{0.3, 0.1\}$

$G=\{o_3\}$

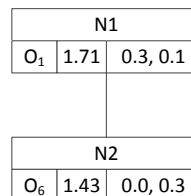
Step 4: After fetching o_1

$RV=\{0.0, 0.0\}$

$G=\{o_3, o_1\}$



(g)



(h)