



sort site

sort state : site \times site

const U : set of sites

const V, W : set of states

\leq : total order on U

fct M : state \rightarrow set of states

var x, y, z : site

$x, y \in U \rightarrow x W^* y$

$W_1 \cup W_2 = U$

$V = \{(u, u) \mid u \in U\}$

$M(x, y) = W(x) \times \{y\}$