

# Beamer

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# Algorytm

▷ ASSIGN

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▷ `init(s) = s0;`

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- ▷ `init(s) = s0;`
- ▷ `next(s)` case

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**for all  $si \in s$  do**

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▷  $\text{init}(s) = s_0;$

▷  $\text{next}(s)$  case

**for all  $si \in s$  do**

**for all  $tk \in T$  do**

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▷  $\text{init}(s) = s_0;$

▷  $\text{next}(s)$  case

**for all**  $si \in s$  **do**

**for all**  $tk \in T$  **do**

$V_{ik} \leftarrow \emptyset$

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▷ ASSIGN

▷  $\text{init}(s) = s_0;$

▷  $\text{next}(s)$  case

**for all  $s_i \in s$  do**

**for all  $t_k \in T$  do**

$V_{ik} \leftarrow \emptyset$

**for all  $s_j \in s$  do**



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▷  $\text{init}(s) = s_0$ ;

▷  $\text{next}(s)$  case

**for all  $s_i \in s$  do**

**for all  $t_k \in T$  do**

$V_{ik} \leftarrow \emptyset$

**for all  $s_j \in s$  do**

**if  $(M_i, S_i) \xrightarrow{t_k} (M_j, S_j)$  then**

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**for all  $si \in s$  do**

**for all  $tk \in T$  do**

$V_{ik} \leftarrow \emptyset$

**for all  $sj \in s$  do**

**if  $(M_i, S_i) \xrightarrow{tk} (M_j, S_j)$  then**

$V_{ik} \leftarrow V_{ik} \cup \{sj\}$

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**for all**  $si \in s$  **do**

**for all**  $tk \in T$  **do**

$V_{ik} \leftarrow \emptyset$

**for all**  $sj \in s$  **do**

**if**  $(M_i, S_i) \xrightarrow{tk} (M_j, S_j)$  **then**

$V_{ik} \leftarrow V_{ik} \cup \{sj\}$

**end if**

**end for**

▷  $s = si \quad \& \quad \text{action} = tk: \{V_{ik} \text{ contents}\};$

# Algorytm

```
▷ ASSIGN
▷ init(s) = s0;
▷ next(s) case
for all  $si \in s$  do
    for all  $tk \in T$  do
         $V_{ik} \leftarrow \emptyset$ 
        for all  $sj \in s$  do
            if  $(M_i, S_i) \xrightarrow{tk} (M_j, S_j)$  then
                 $V_{ik} \leftarrow V_{ik} \cup \{sj\}$ 
            end if
        end for
         $s = si \quad \& \quad \text{action} = tk: \{V_{ik} \text{ contents}\};$ 
    end for
end for
▷ esac;
```