Algorithm 1 Jakis 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 & action =tk:` $\{V_{ik}$ `contents`$\}$;
  end for
end for
▷ `esac;`