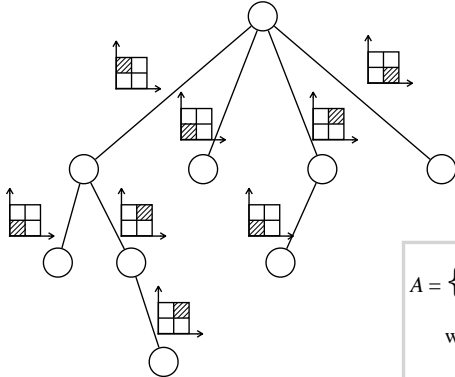


time 0

time  $T/K$ time  $2T/K$ time  $3T/K$  $\vdots$ time  $T$ 

$$A = \left\{ \begin{array}{c} \uparrow \\ \begin{array}{|c|c|} \hline \text{shaded} & \\ \hline & \\ \hline \end{array} \\ \rightarrow \end{array} , \begin{array}{c} \uparrow \\ \begin{array}{|c|c|} \hline & \text{shaded} \\ \hline & \\ \hline \end{array} \\ \rightarrow \end{array} , \begin{array}{c} \uparrow \\ \begin{array}{|c|c|} \hline & \\ \hline \text{shaded} & \\ \hline \end{array} \\ \rightarrow \end{array} , \begin{array}{c} \uparrow \\ \begin{array}{|c|c|} \hline & \\ \hline & \text{shaded} \\ \hline \end{array} \\ \rightarrow \end{array} \right\}$$

where

