

A

$$v_i \in \left\{ \begin{array}{cc|cc|cc|cc} \text{all} & & \text{side} & & \text{task} & & \text{diag} & \\ \hline + & + & + & - & - & - & + & - \\ \hline + & + & + & - & + & + & - & + \end{array} \right\}$$

B

