

> 5000

$$\begin{array}{|c|c|} \hline 0 & 5 \\ \hline 1 & 4 \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline 3 & 3 \\ \hline \end{array} \dots \begin{array}{|c|c|} \hline 0 & 3 \\ \hline \end{array}$$

$$\dots \begin{array}{|c|c|} \hline 3 & 1 \\ \hline \end{array} \begin{array}{|c|c|} \hline 3 & 3 \\ \hline \end{array} + 2$$

$$\max \left(-v - v + 2 \right)$$