$$0 \equiv K \bmod 2 : \left(\left\{ \begin{array}{ll} Y[n] = X[n], & n \in [0 \ldots \frac{K}{2}] \\ Y[n] = 0, & n \in [\frac{K}{2} + 1 \ldots \frac{K}{2} + K] \\ Y[n] = X[n - K], & n \in [\frac{K}{2} + K + 1 \ldots 2\,K - 1] \end{array} \right. \right) \Leftrightarrow$$