

$$\begin{array}{cccc}
\hat{X}_k^{DFTG}(m) & & & & \\
\hat{X}_k(n) & & & & \\
\hat{X}_k(n) & & & & \\
\hat{X}_k(n) & & & & \\
\end{pmatrix}$$

$$\begin{array}{ccccc}
\hat{X}_k(n) & & & & \\
\hat{X}_k(n) & & & & \\
\end{pmatrix}$$

$$\begin{array}{ccccc}
\hat{X}_k(n) & & & & \\
\hat{X}_k(n) & & & & \\
\end{array}$$