

$$\begin{array}{c}
 \Gamma^+ \\
 \Gamma^- \\
 \Gamma^+ \\
 \Gamma^-
 \end{array}
 \left[ \begin{array}{c|c|c}
 & \Gamma^+ & \Gamma^- \\
 \hline
 & 0 & \\
 \hline
 & C_{11} & C_{12} \\
 \hline
 & C_{21} & C_{22}
 \end{array} \right]$$

$M(U_N)$