

$$A:\begin{pmatrix}0\\0\end{pmatrix}, B:\begin{pmatrix}\frac{1}{2}\\\frac{1}{2}z_0\end{pmatrix}, C:\begin{pmatrix}1\\0\end{pmatrix}, D:\begin{pmatrix}\frac{1}{2}\\\frac{1}{2}z_0\end{pmatrix}$$

