$$\begin{pmatrix} e_{1,1} & e_{2,1} & \dots & e_{n,1} \\ e_{1,2} & e_{2,3} & \dots & e_{n,2} \\ \dots & \dots & \dots & \dots \\ e_{1,n} & e_{2,n} & \dots & e_{n,n} \end{pmatrix}$$