Exemple A.
$$\binom{4/2}{0} = \binom{4/2}{2} = \binom{4/2}{2} = \binom{4/2}{2} = \binom{4/2}{2} = \binom{4/2}{2} + \binom{4/2}{2} = \binom{4/2}{2} + \binom{4/2}{2} = \binom{4/2}{2} + \binom{4/2}{2} = \binom{4/2}{2} + \binom{4/2}{2} = \binom{4/2}{2} = \binom{4/2}{2} + \binom{4/2}{2} = \binom{4/2$$

A est diagonalisable,
$$D = \begin{pmatrix} 2 & 4-2i & 0 & 0 \\ 0 & 2 & 4+2i & 0 \\ 0 & 4-2i & 0 & 0 \end{pmatrix}$$
Quec
$$P = \begin{pmatrix} 0 & i & -i \\ 1 & 0 & 0 \\ 0 & 1 & 1 \end{pmatrix}$$

$$C = D = P^{-1}AP$$