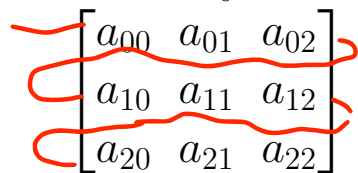


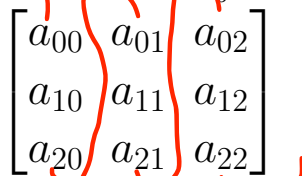
Row Major


$$\begin{bmatrix} a_{00} & a_{01} & a_{02} \\ a_{10} & a_{11} & a_{12} \\ a_{20} & a_{21} & a_{22} \end{bmatrix}$$

Memory Layout

$$[a_{00} \ a_{01} \ a_{02} \ a_{10} \ a_{11} \ a_{12} \ a_{20} \ a_{21} \ a_{22}]$$

Column Major


$$\begin{bmatrix} a_{00} & a_{01} & a_{02} \\ a_{10} & a_{11} & a_{12} \\ a_{20} & a_{21} & a_{22} \end{bmatrix}$$

Memory Layout

$$[a_{00} \ a_{10} \ a_{20} \ a_{01} \ a_{11} \ a_{21} \ a_{02} \ a_{12} \ a_{22}]$$