

$E_{k\alpha}$  $E_{k\alpha}$

▶ Start

▶ End

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What does  $E_{k\alpha}A$  mean?

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A matrix that multiplies  $\alpha$  by  $k$ th rows of matrix  $A$

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$$(E_{k\alpha})^{-1} = E_{k\frac{1}{\alpha}}$$



Github:

<https://min7014.github.io/math20240623001.html>

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and you can see a picture moving.