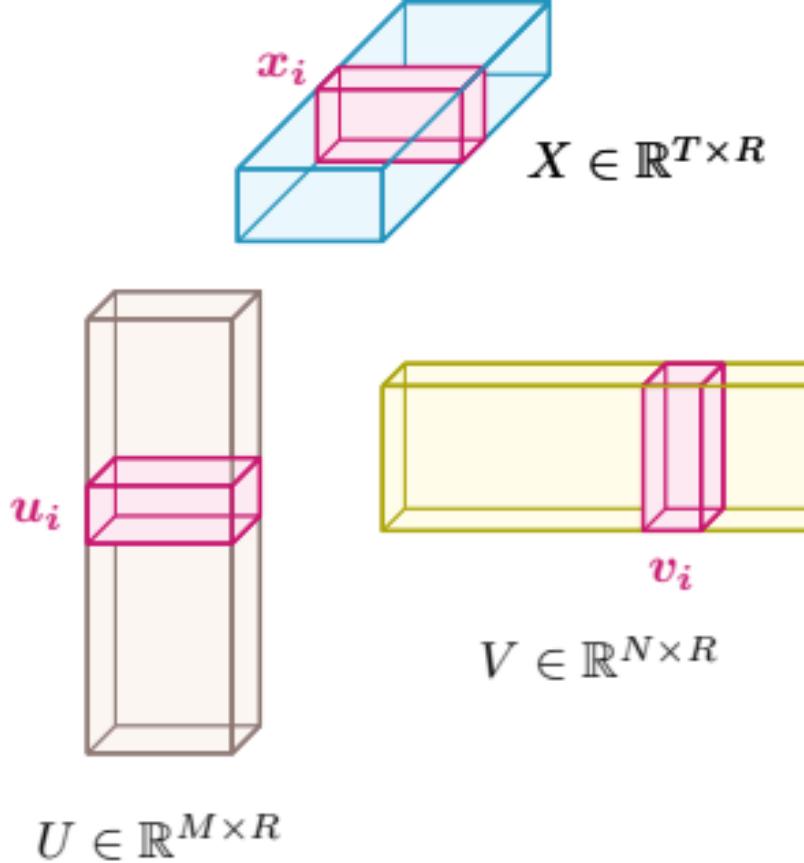


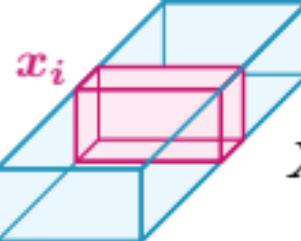
$$y \in \mathbb{R}^{M \times N \times T}$$

$\approx$



$$U \in \mathbb{R}^{M \times R}$$

$$V \in \mathbb{R}^{N \times R}$$



$$X \in \mathbb{R}^{T \times R}$$

