

	existence	uniqueness
system of equations $[A \mid b]$		
vector equation $x_1 \vec{a}_1 + \dots + x_n \vec{a}_n = \vec{b}$		
matrix equation $A \vec{x} = \vec{b}$		
linear transformation $T: \mathbb{R}^n \rightarrow \mathbb{R}^m$		