

Vec	estion: If the transformation $T: \mathbb{R}^2 \to \mathbb{R}^2$ is mapping vectors in A to ctors in B , then \mathbb{R}^2 \mathbb{R}^2 \mathbb{R}^2 \mathbb{R}^3	Not surjective (b3) is unmaped (2 o; map to b.)
B C D D O A		
	$\begin{array}{c c} \hline & & & \\ \hline & & \\ \hline$	jective Vo are marped) It injective I to 2) relation exists
	\mathbb{R}^3	Durjecture & Mjecture)

















