Q3	
Thursday, October 29	9, 2020 8:31 AM
a) T	$T:\mathbb{R}^2\longrightarrow\mathbb{R}^1$
	((いつ)
-	$\overline{I}\left(\left(\begin{array}{c} V_1 \\ V_2 \end{array}\right)\right) = V_1 - V_2$
ρ	· T(co) = c-To
	1Hb Refs
	$C\vec{v}: \begin{cases} Cv_2 \end{cases} \qquad C \cdot T\vec{v}: e(v_1 - v_2)$
	= (31 - 32
	r(cv) = cv, -cv ?, Pass
72	7(で+ご) - 1(び) - 1(ご)
	<u>uts</u> <u>21+5</u>
	$T(\begin{bmatrix} u_1 & -u_1 \\ v_2 + u_2 \end{bmatrix}) = \begin{pmatrix} u_1 + u_2 \end{pmatrix} - \begin{pmatrix} u_2 + u_2 \end{pmatrix} - T(\overline{u}) + \overline{v} + \overline{u} + \overline{v} + v$
	- 4, 40, -00 -002 -012
	~ U(+w2 - U2 - w2
	2. Pr poss
	linear transform
6)	-(s 10)
	T([3])=1
	T ((°7) = -1 (MT=[1,-1]
i) T	(ह) हि

