	DATE.	NO.
1-(d)	20221396 0 1769	
1 ≤ i < j ≤ n 인 모든 i와 j 에 대하여 기; ‡ 기; 다	determinant of A71 no	on-zero olch.
1-(e)		
Let A <sup>†</sup> be a pseudo inverse of A.		
From the definition of pseudo inverse, the follow	owing properties hold.	
$\star A A^{\dagger} A = A \qquad \star A^{\dagger} A A^{\dagger} = A^{\dagger}$		
When A has linearly independent columns, A	t can be computed as At	$=(A^{T}A)^{T}A^{T}$
By using this condition, we can compute	w as follows	
y = Aw		
$A^{T}y = A^{T}A w$		
$(A^TA)^{-1}A^Ty = W$		
$A^{+}y = w$		