$$U^TAV = diag(\lambda_1 \dots \lambda_p)$$
 \iff $AV = U diag(\lambda_1 \dots \lambda_p)$ $AU_J = \lambda_J U_J$ $2U_J = \lambda_J U_J$

例题[] 主成价度有量	TJ. XK =	Taj. Ukij	
[2],[3] A.			