

$u_{11}$	$u_{12}$	$u_{13}$
$u_{21}$	$u_{22}$	$u_{23}$
$u_{31}$	$u_{32}$	$u_{33}$
$u_{41}$	$u_{42}$	$u_{43}$



$\frac{1}{\sum_{j=1}} u_{i1} v_{i1}$	$\frac{1}{\sum_{j=1}} u_{i2} v_{i2}$	$\frac{1}{\sum_{j=1}} u_{i3} v_{i3}$
$u_{21}$	$u_{22}$	$u_{23}$
$u_{31}$	$u_{32}$	$u_{33}$
$u_{41}$	$u_{42}$	$u_{43}$



	$u_{12}$	$u_{13}$
$\sum_{j=1}^2 u_{j1} v_{j1}$	$\sum_{j=1}^2 u_{j2} v_{j2}$	$\sum_{j=1}^2 u_{j3} v_{j3}$
	$u_{32}$	$u_{33}$
	$u_{42}$	$u_{43}$



			$u_{13}$
			$u_{23}$
$\sum_{j=1}^3 u_{j1} v_{j1}$	$\sum_{j=1}^3 u_{j2} v_{j2}$	$\sum_{j=1}^3 u_{j3} v_{j3}$	
			$u_{43}$



		$u_{13}$	$u_{14}$
		$u_{23}$	$u_{24}$
		$u_{33}$	$u_{34}$
$\sum_{j=1}^4 u_{i1} v_{i1}$	$\sum_{j=1}^4 u_{i2} v_{i2}$	$\sum_{j=1}^4 u_{i3} v_{i3}$	$u_{44}$