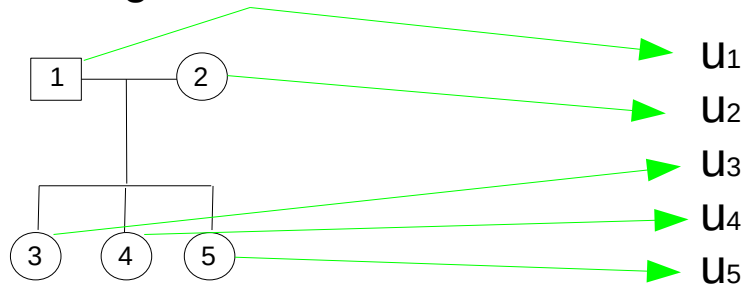


## Pedigree



## Variance-Covariance

	$U_1$	$U_2$	$U_3$	$U_4$	$U_5$
$U_1$	$\text{var}(u_1)$	$\text{cov}(u_1, u_2)$	$\text{cov}(u_1, u_3)$	$\text{cov}(u_1, u_4)$	$\text{cov}(u_1, u_5)$
$U_2$		$\text{var}(u_2)$	$\text{cov}(u_2, u_3)$	$\text{cov}(u_2, u_4)$	$\text{cov}(u_2, u_5)$
$U_3$			$\text{var}(u_3)$	$\text{cov}(u_3, u_4)$	$\text{cov}(u_3, u_5)$
$U_4$				$\text{var}(u_4)$	$\text{cov}(u_4, u_5)$
$U_5$					$\text{var}(u_5)$