

	Substrate	Kinetics (rate =)	Nucleophile (base)	Solvent	S
SN1	3>2>1>methyl	k [substrate]	Not Important	Polar solvent	I
SN2	methyl>1>2>3	k [substrate][Nuc]	Strong Nucleo, sterically small	Polar Aprotic	I
E1	3>2>1	k [substrate]	Weak base	Polar	M
E2	3>2>1	k [substrate][Nuc]	Strong base, sterically large	Wide variety	A