1. Tell what products you expect and by what mechanism they are formed for each of the following reactions:
	1. 2-chlorohexane + ethanol 
	2. 2-chlorohexane + sodium ethoxide (in ethanol) 
	3. 2-chlorohexane + sodium hydrosulfide 
2. Give the structures of all possible products when 2-chlorobutane reacts by the E-2 mechanism.