Exercise 74 - Addition of $\mathrm{Br}_{2}, \mathrm{Cl}_{\mathbf{2}}$ etc.

## Question

Predict the products of the following reactions. Make sure that you address stereochemical aspects of the reaction as well.







Question
Provide a mechanism for the following:


: ! : $:$




## Question

Predict the product of the following reaction and offer a mechanism.


