Exercise 74 - Addition of Br₂, Cl₂ etc.

Question

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

$$\begin{array}{c|c} Ph & H \\ \hline \\ H & Ph \end{array}$$

$$\begin{array}{c|c} Ph & H \\ \hline & Br_2, H_2O \\ \hline & H & H \end{array}$$

Question

Provide a mechanism for the following:

Question

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