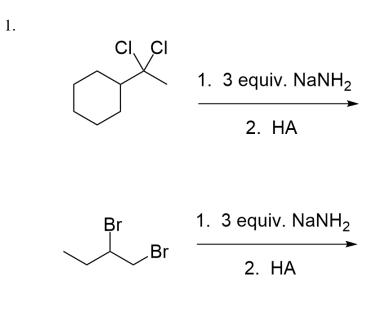
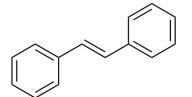
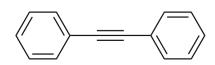
Synthesis of alkynes via elimination



Show how diphenylacetylene can be prepared from stilbene.





stilbene

diphenylacetylene

1. Br₂, CCl₄
2. NaNH₂