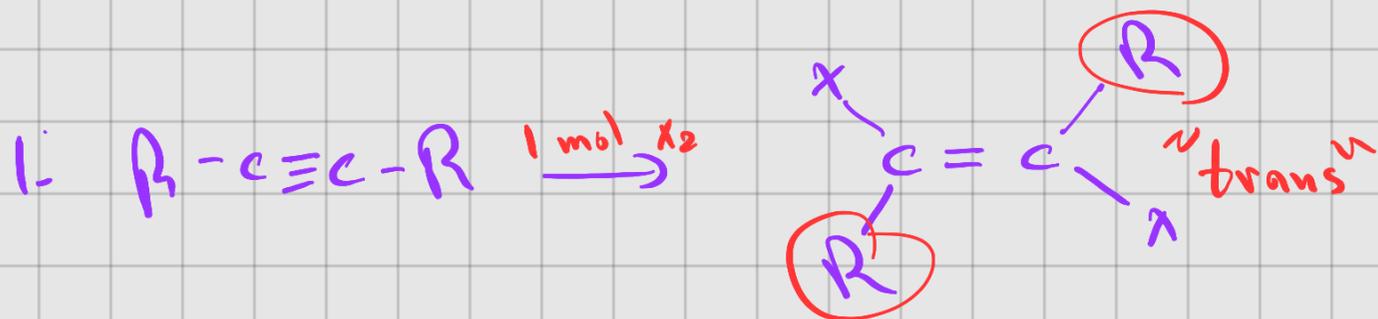
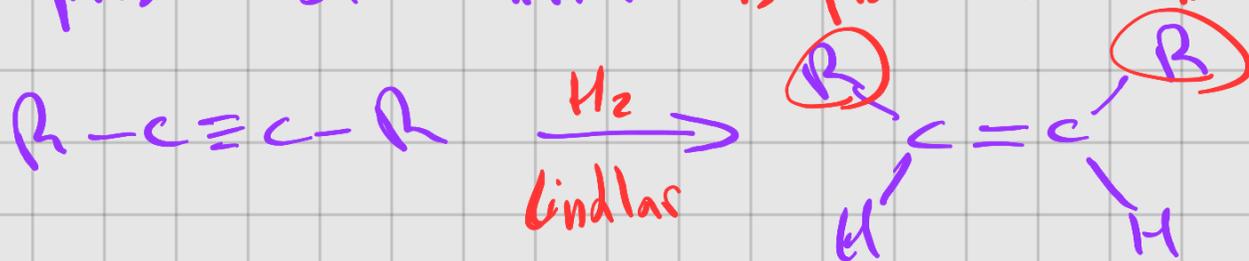


# cis-trans



2. in presence of Lindlar cis product will be obtained



3. For cyclic alkenes with substitution



4. oxidation of alkenes using  $(KMnO_4)$

