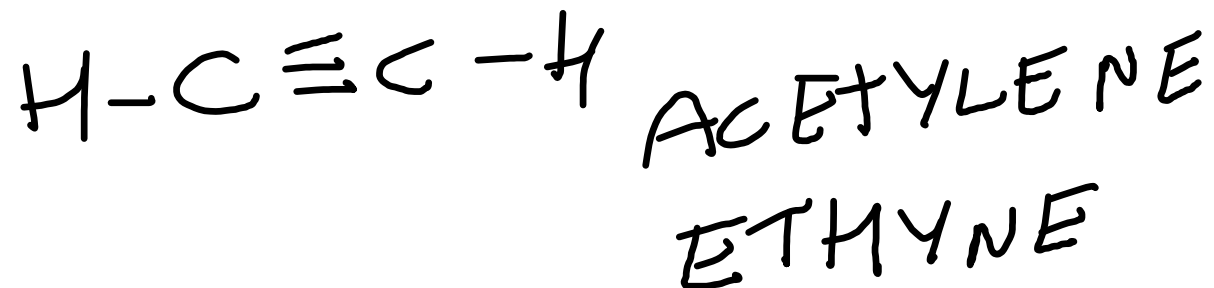
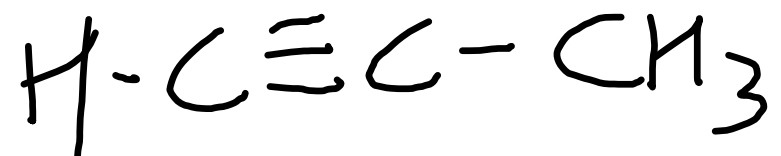


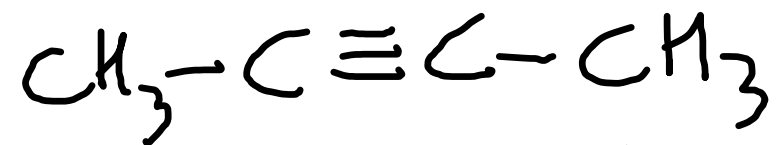
CHAPTER 9 ALKYNES

NOMENCLATURE

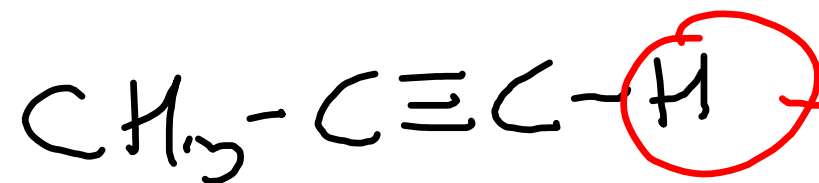




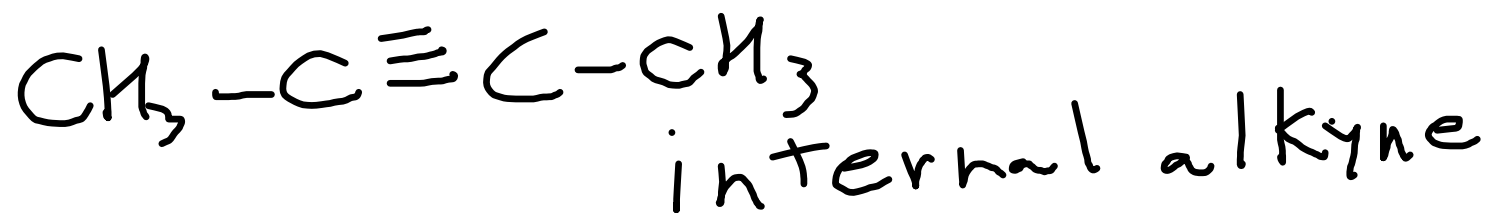
PROPYLE

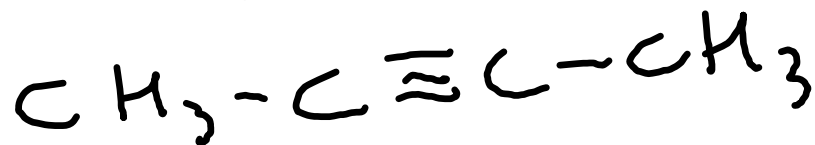
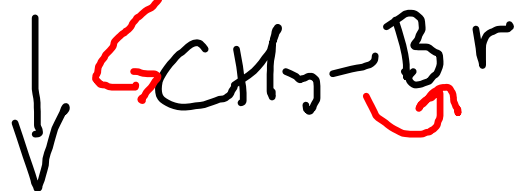
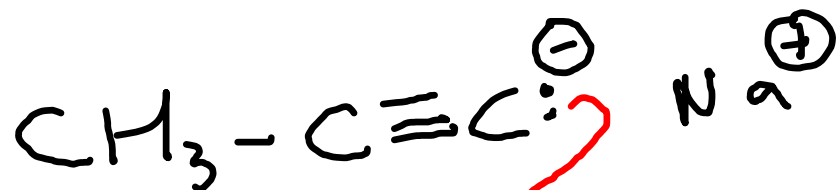
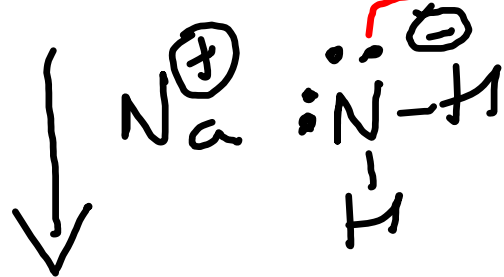
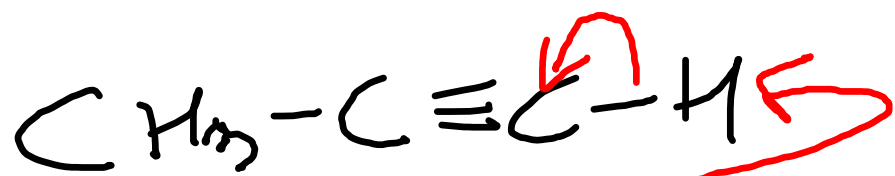


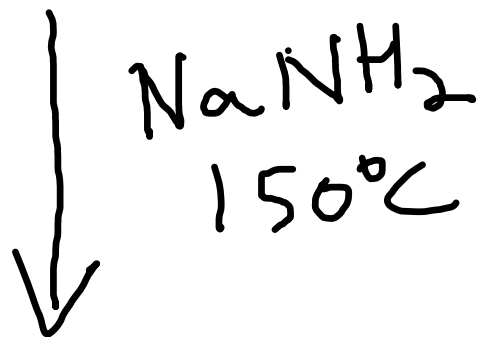
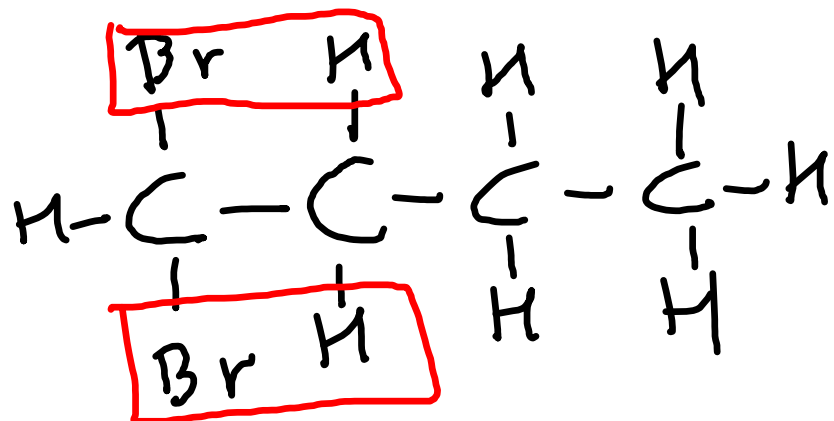
2-butyne



terminal alkyne
at least one end
with H

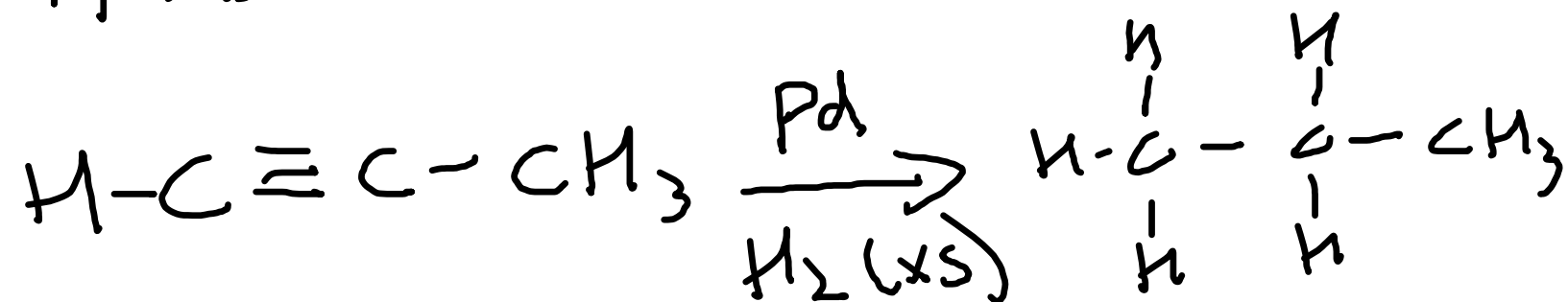




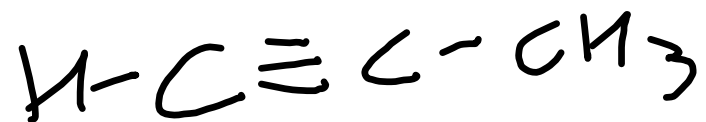


REACTIONS

HYDROGENATION

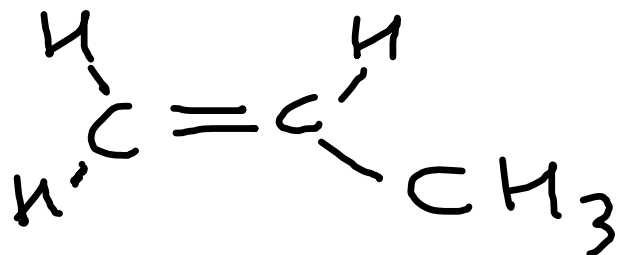


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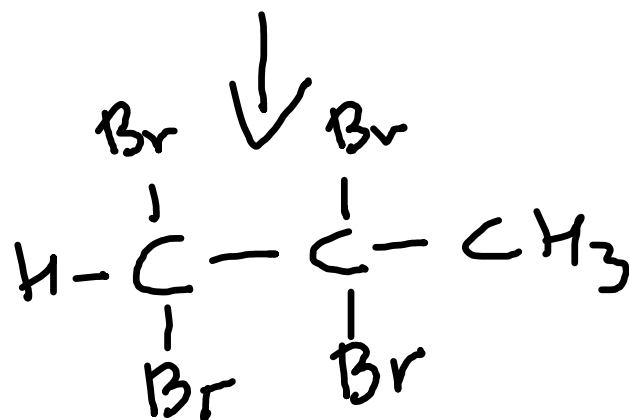
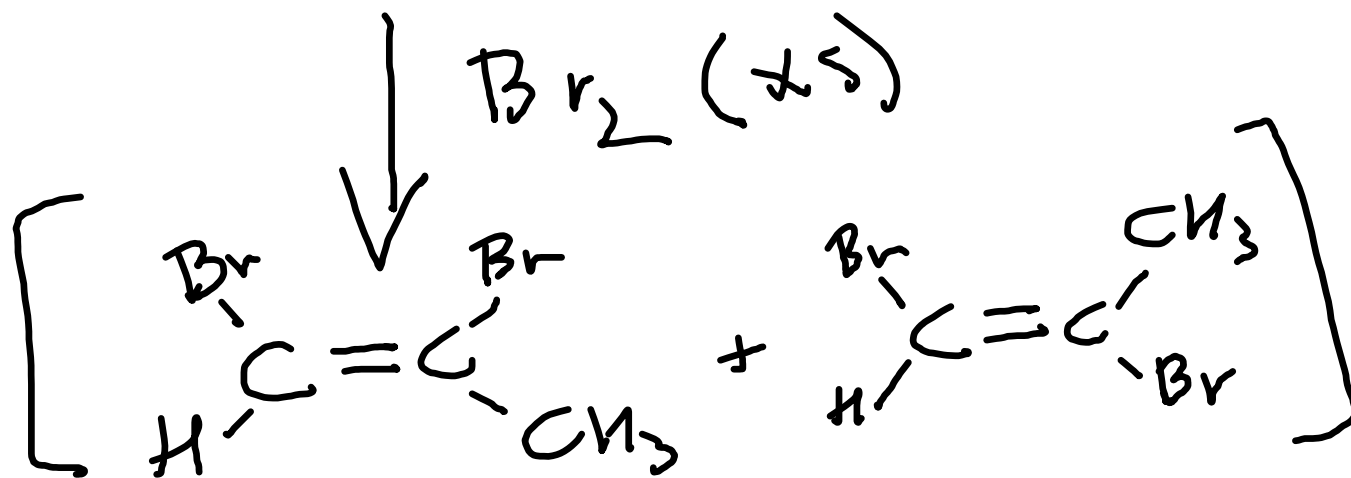


Pd / BaSO₄
quinoline

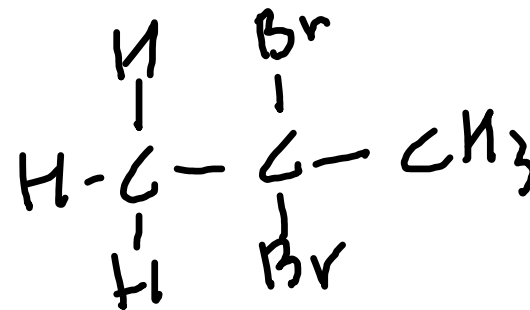
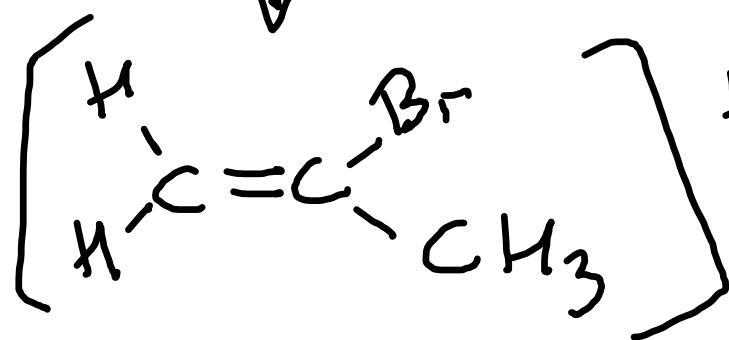
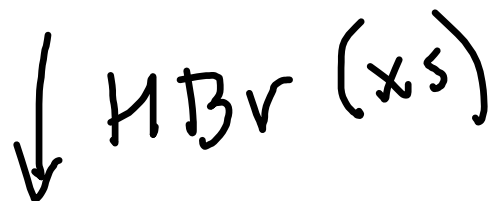
Lindlar's
catalyst



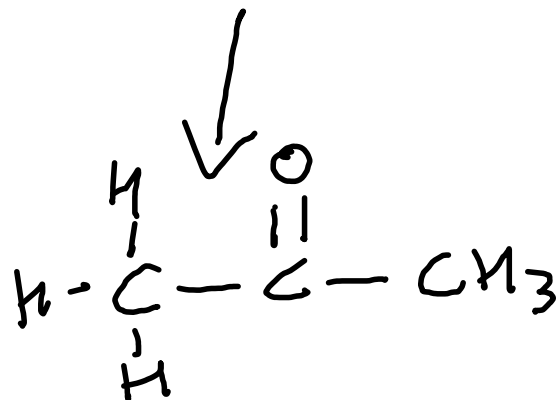
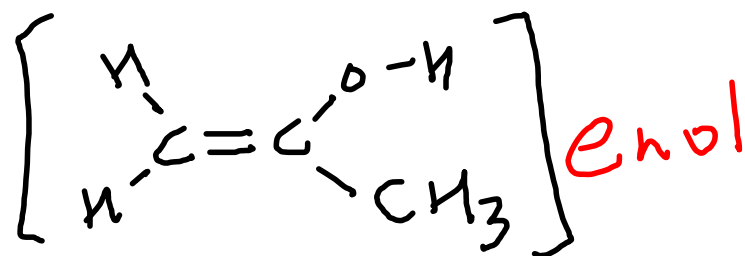
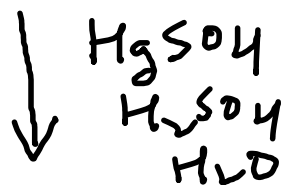
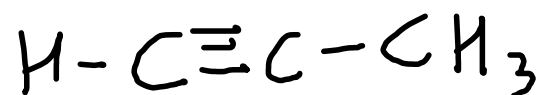
HALOGENATION



MARKOVNIKOV ADDITION HBr



MARKOVNIKOV ADDITION OF H_2O

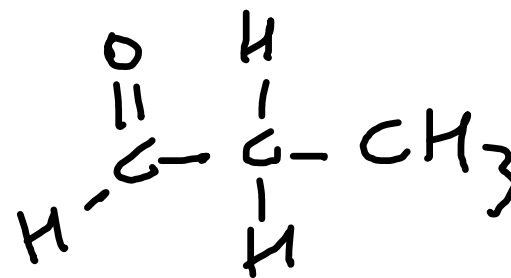
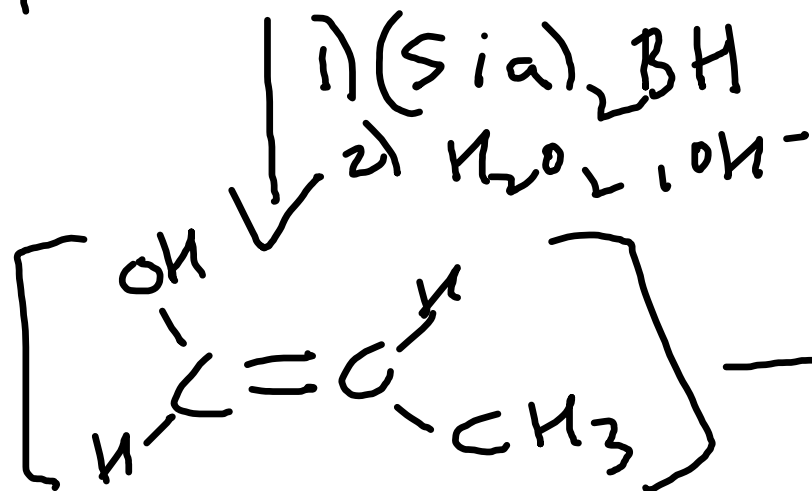


ANTI-MARKOVNIKOV
H₂O

ADDITION



diSILANYL borane



PERMANGANATE

