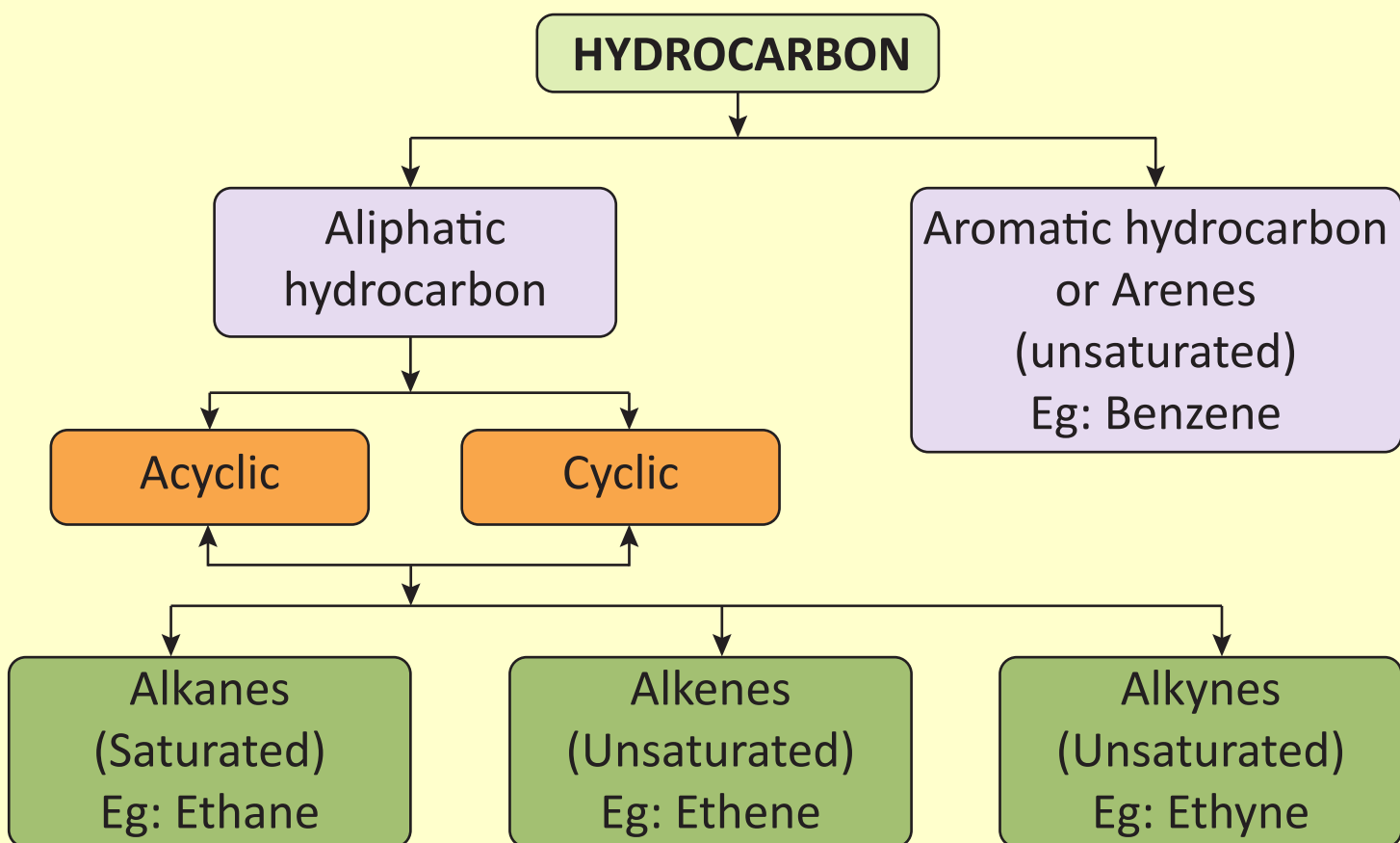
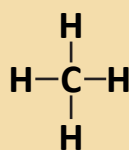


HYDROCARBON

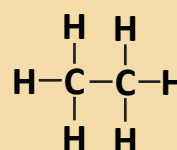


Nomenclature

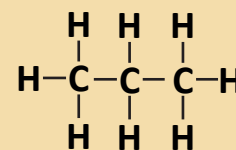
1. Longest continuous chain to be chosen
2. Substituent to be properly numbered
3. Suffix of -ane after the root word



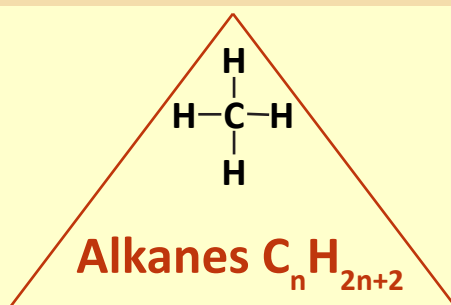
Methane



Ethane

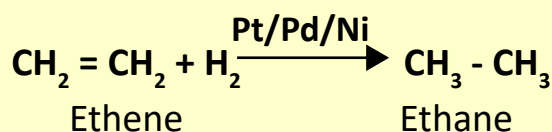


Propane

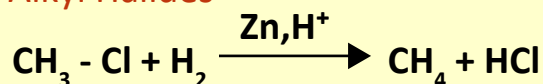


Prepared from

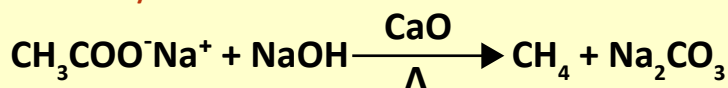
1. Unsaturated hydrocarbons



2. Alkyl Halides

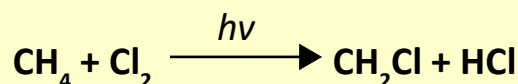


3. Carboxylic acids

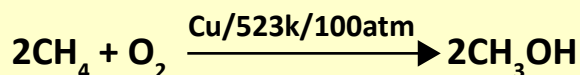


Chemical Properties

Substitution Reaction



Controlled oxidation



Nomenclature