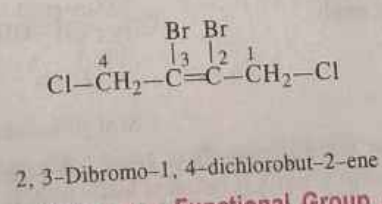
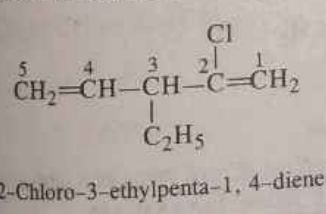
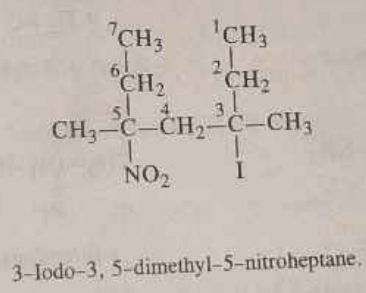
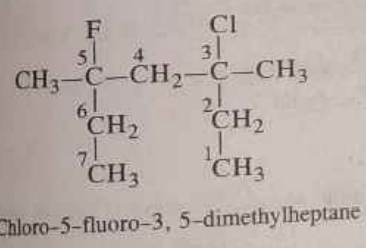
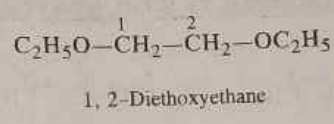
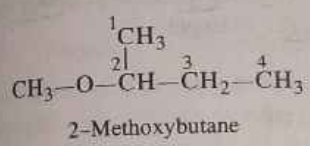
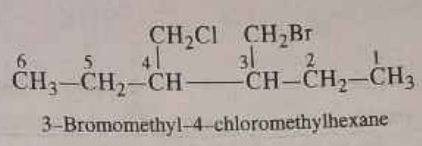
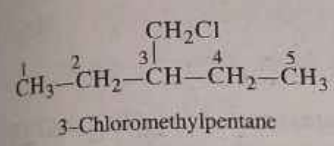
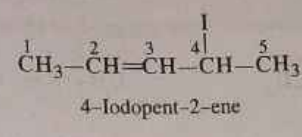
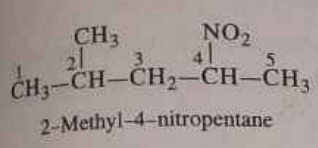
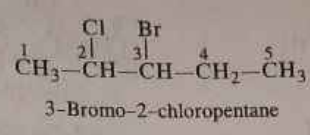
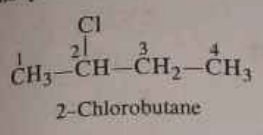


IUPAC Nomenclature of the compounds containing secondary prefixes (or substituents) other than the functional groups.

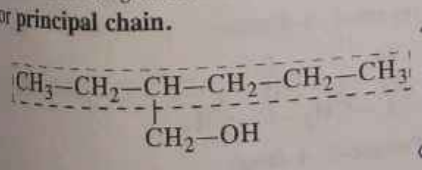
The list of such substituents is given in the general discussion of IUPAC nomenclature. These are never treated as functional groups or secondary suffixes. These are named in an alphabetical order along with the alkyl groups if present. For example,



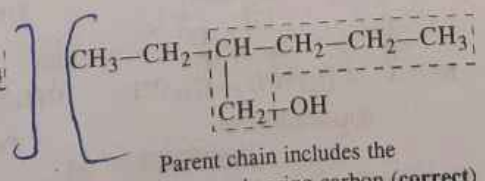
IUPAC Nomenclature of the compounds containing one Functional Group or Secondary Suffix.

The IUPAC names of these compounds are based on the following rules.

1. Select the longest chain containing the carbon atom to which the functional group is attached. This is known as parent chain or principal chain.



Parent chain does not include the functional group bearing carbon (wrong)



Parent chain includes the functional group bearing carbon (correct)