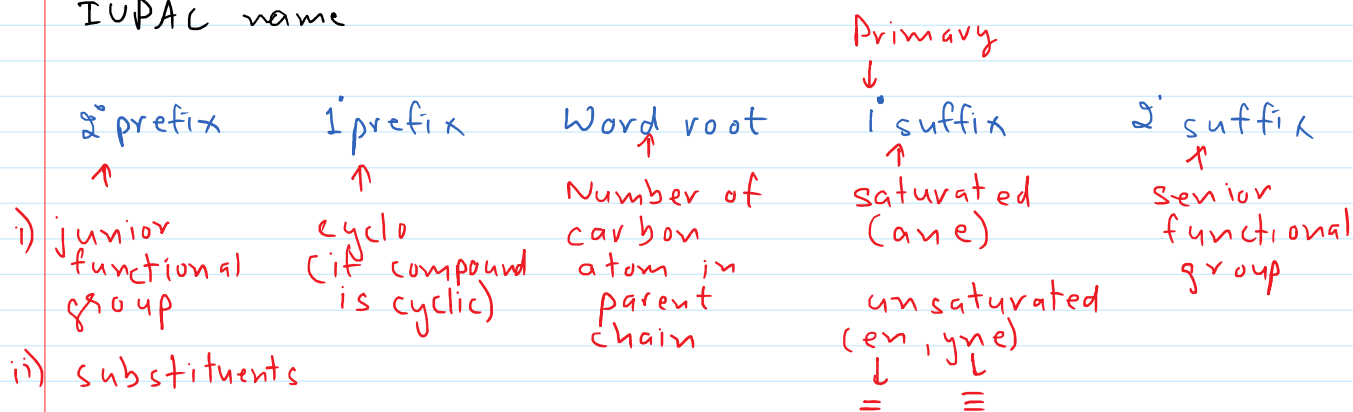


Nomenclature of organic compounds.

Common name → Compound properties, source

IUPAC name → Systematic rules

IUPAC name



Word root

It indicates number of carbon atoms in parent chain.

Parent chain is longest possible carbon chain.

Number of C atom in parent chain

Word root

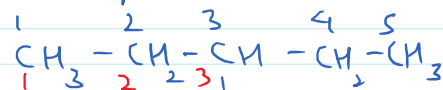
1

meth

Example

2

eth



3

prop

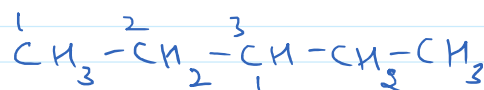


4

but

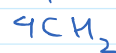
5

pent



6

hex



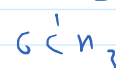
7

hept



8

oct



(Hex)

9

non

10

dec

11

undec

12

dodec

