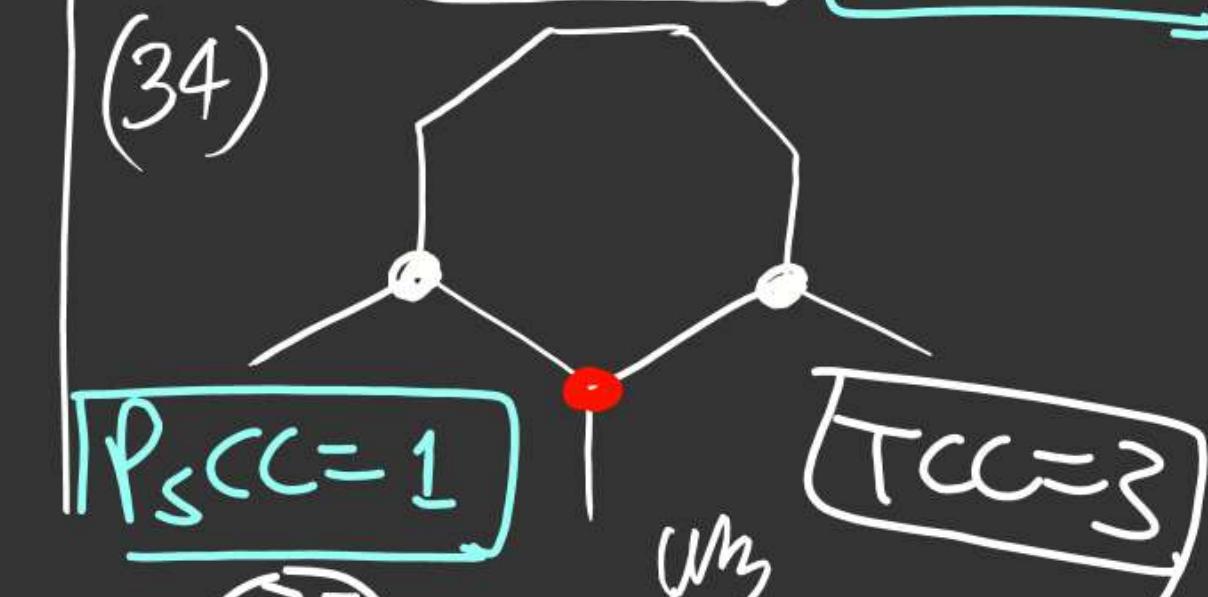
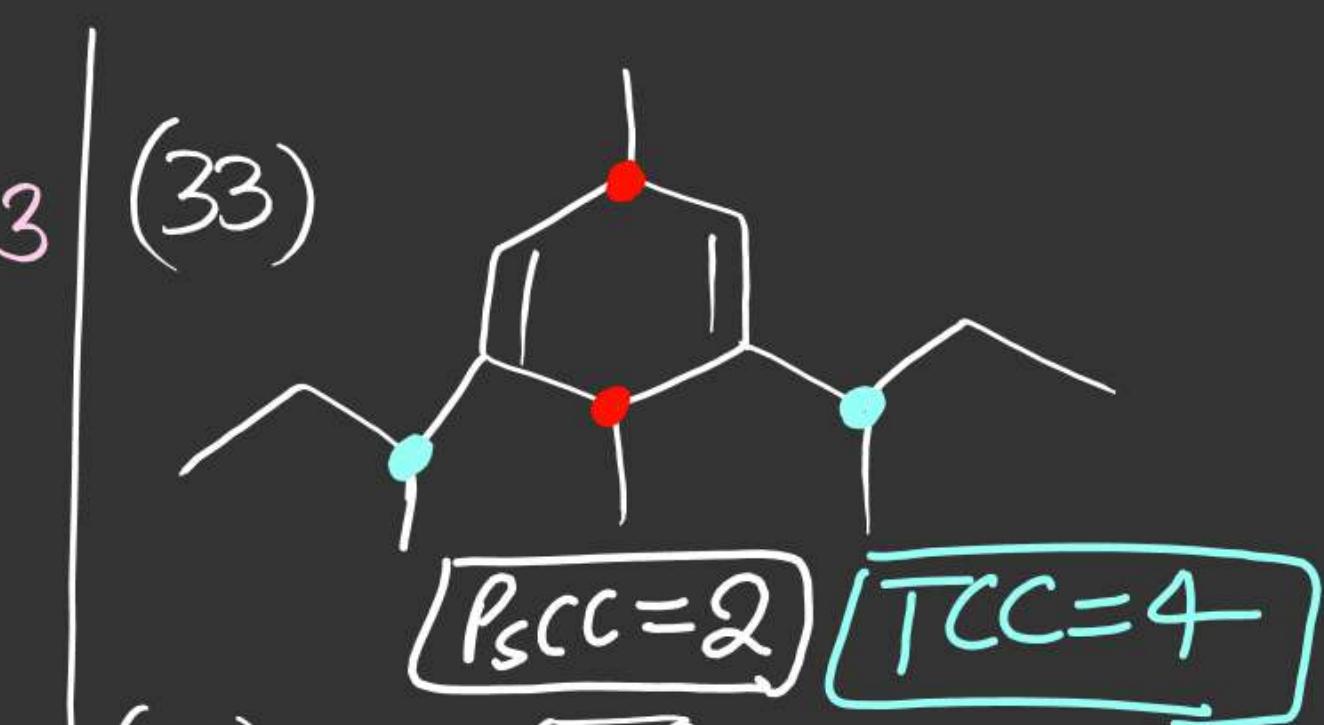
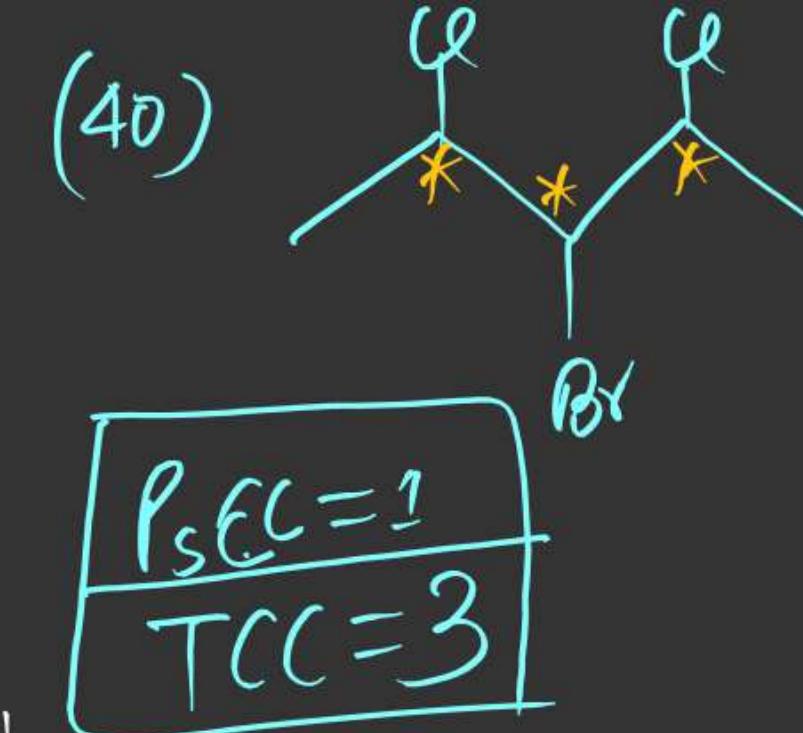
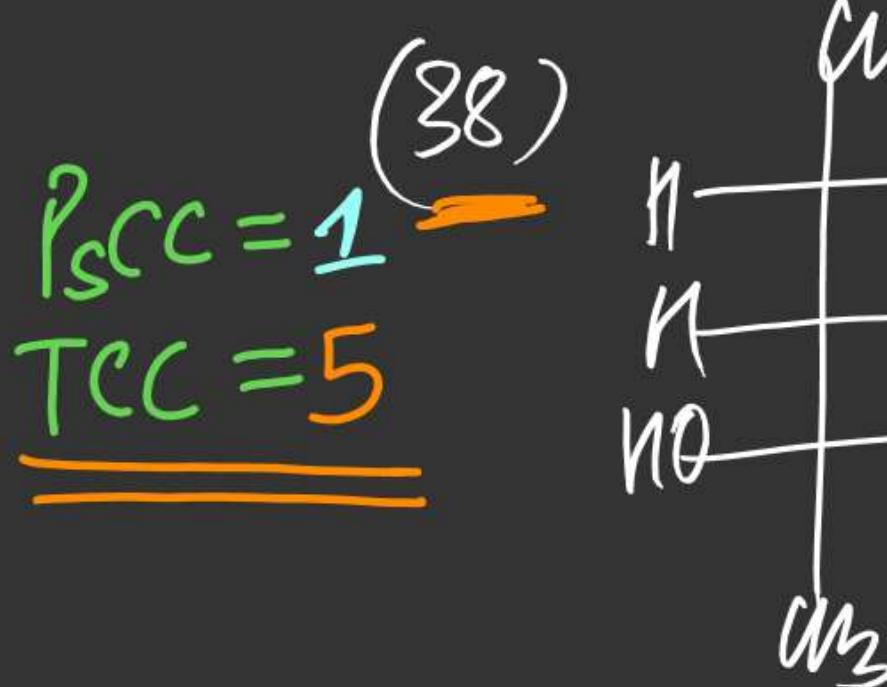
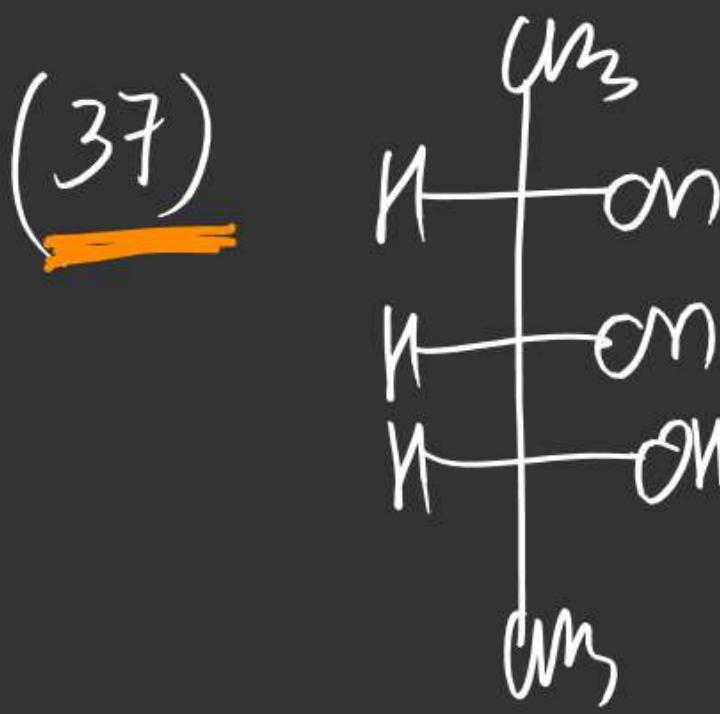
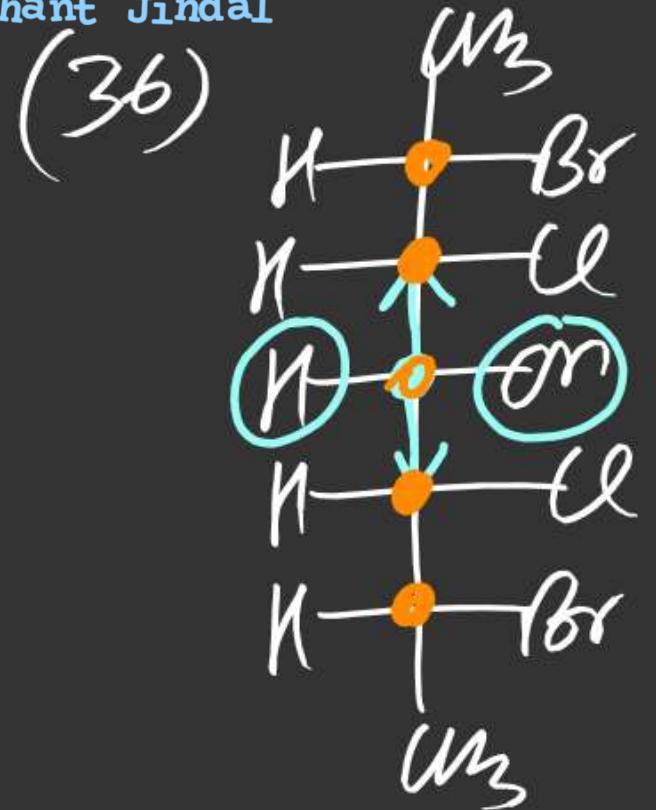


$P_{SCC} = 1$

Total chiral centre = 3





Note (i) Pseudo chiral centre may or may not be chiral centre



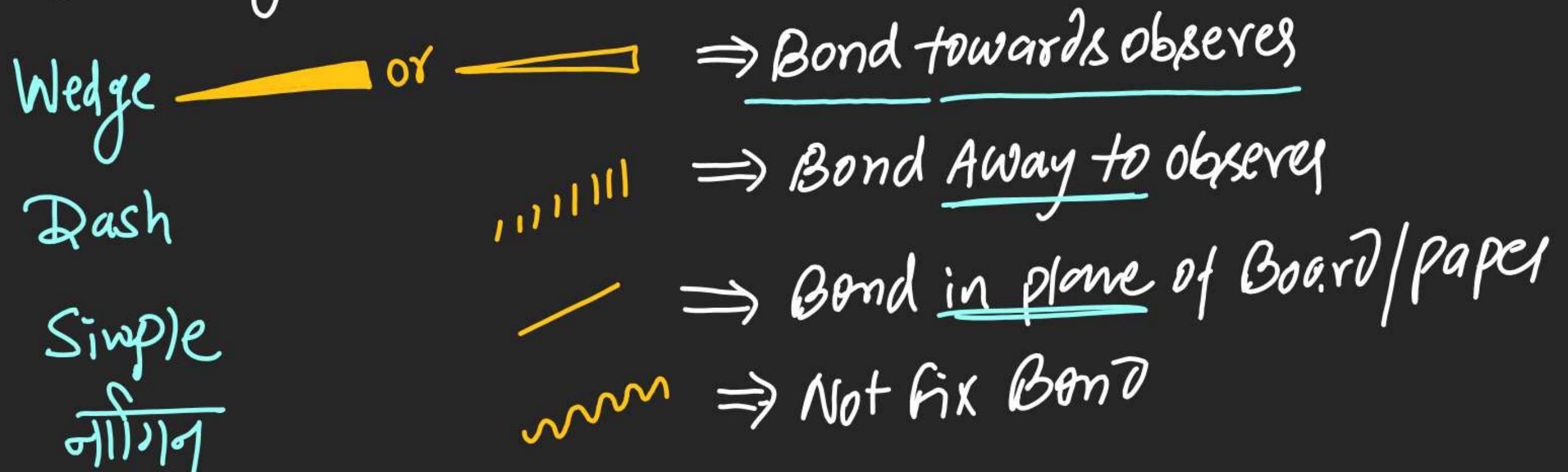
$P_{S\text{CC}} = 1$

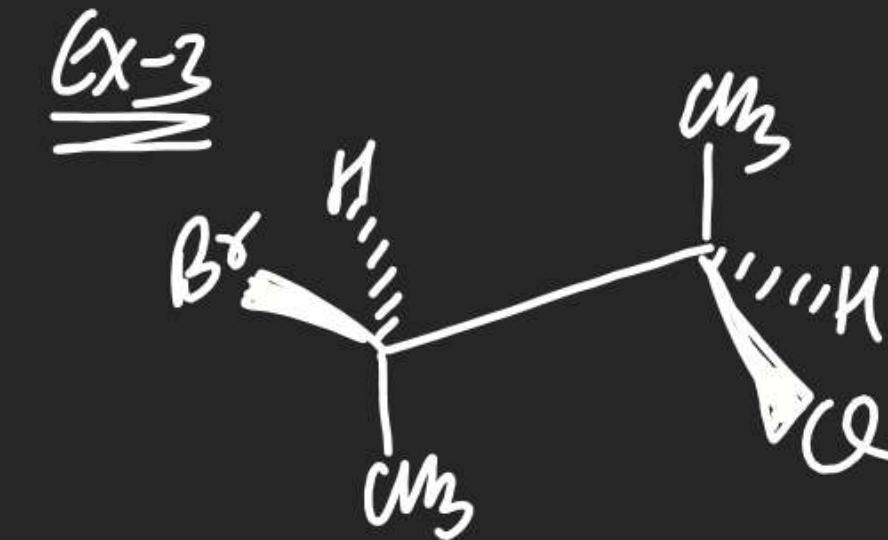
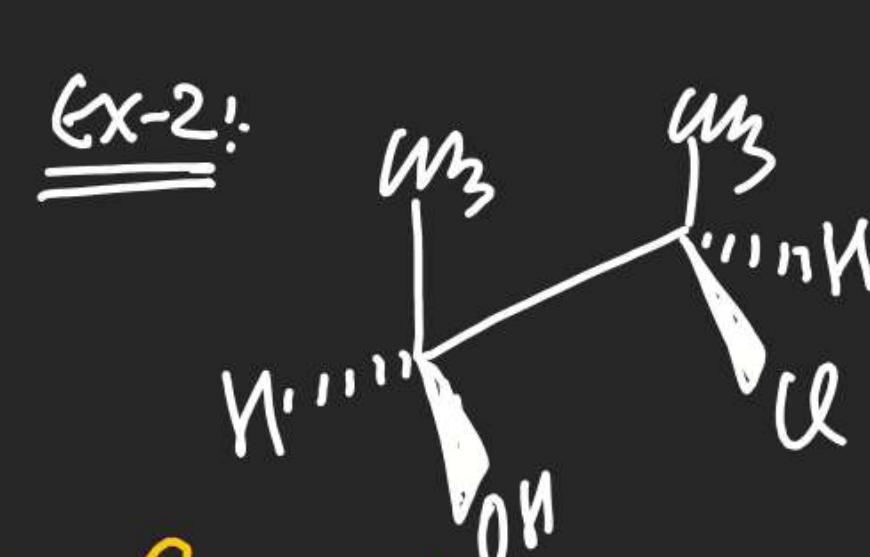
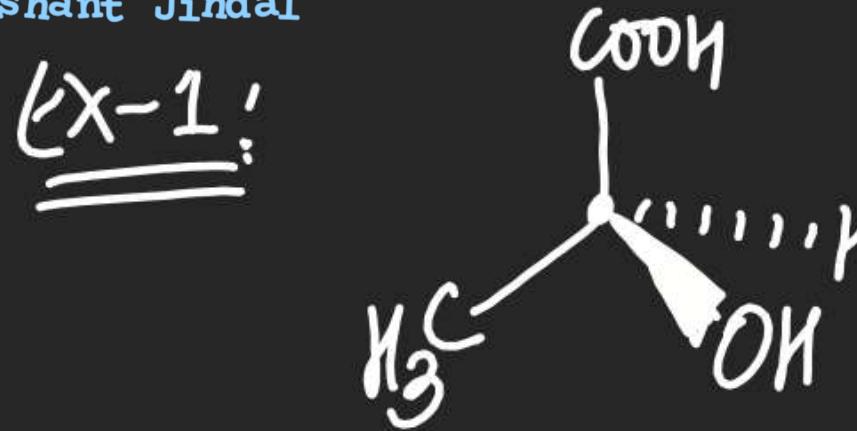
$CC = 2$

Nishant Jindal

(#) Representation formula for my Organic Compound:

(1) Wedge & Dash formula:





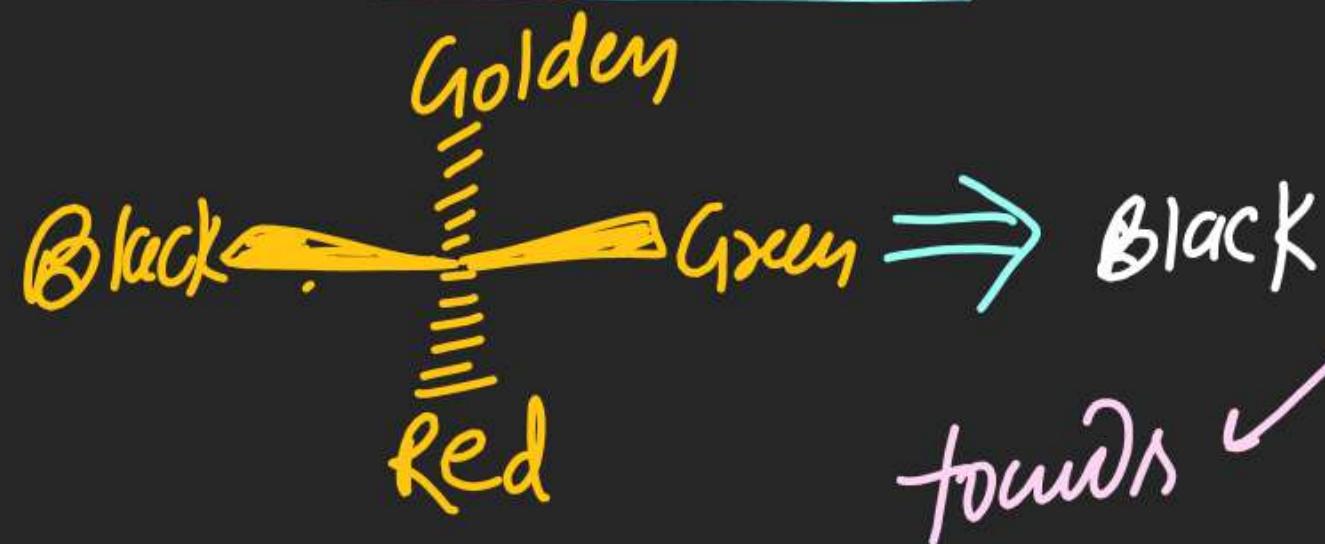
(#) Fischer Projection formula:

Rule-1: Always written Carbon chain in vertical line with highest priority (IUPAC)
Atom/group should be at Top or closer to Top.

Rule-2: Draw horizontal lines = No. of chiral centres.

Rule-3:-

wedge & Dash



Fischer Projection

Golden

Away

Green

Red

R

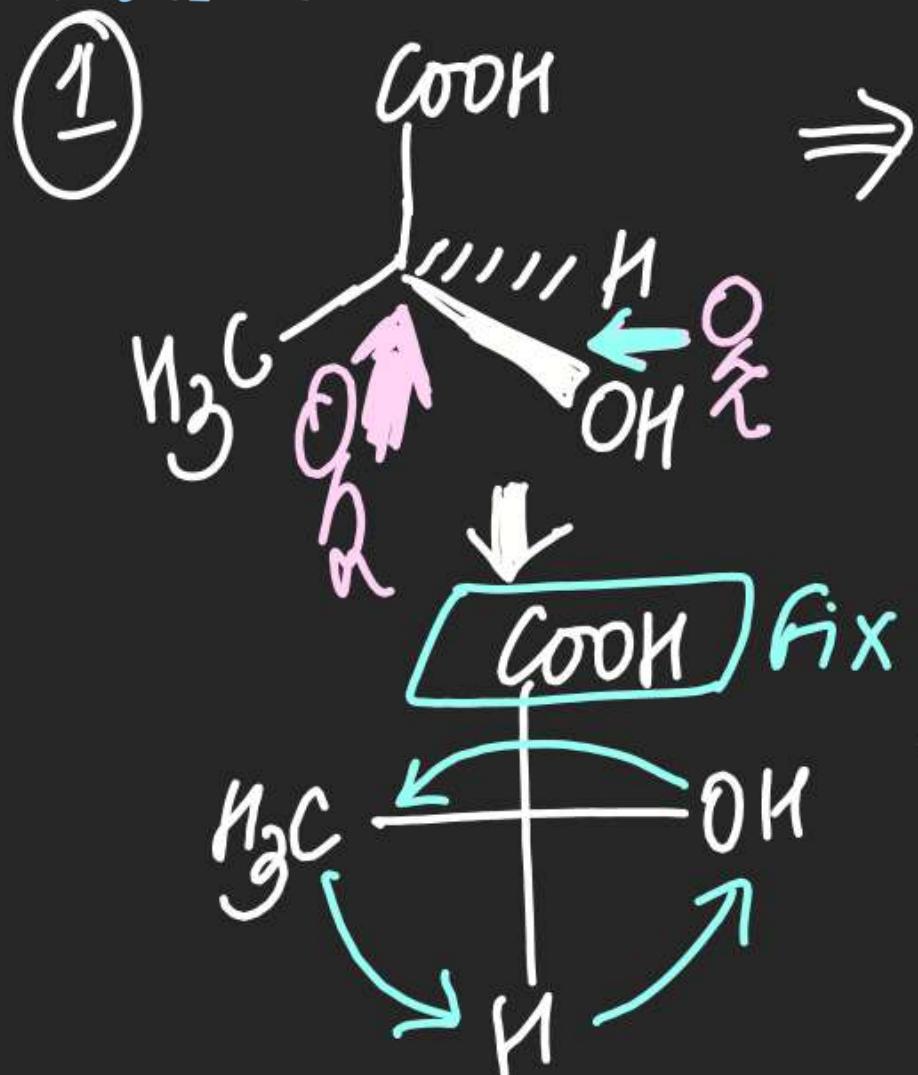
S

P

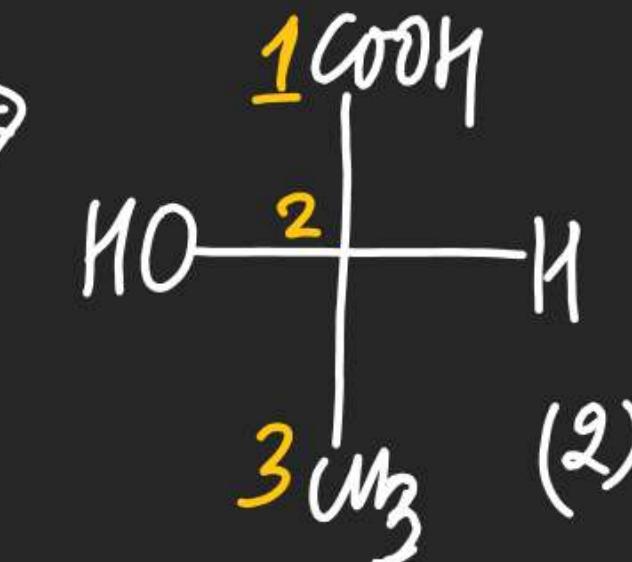
Q

T

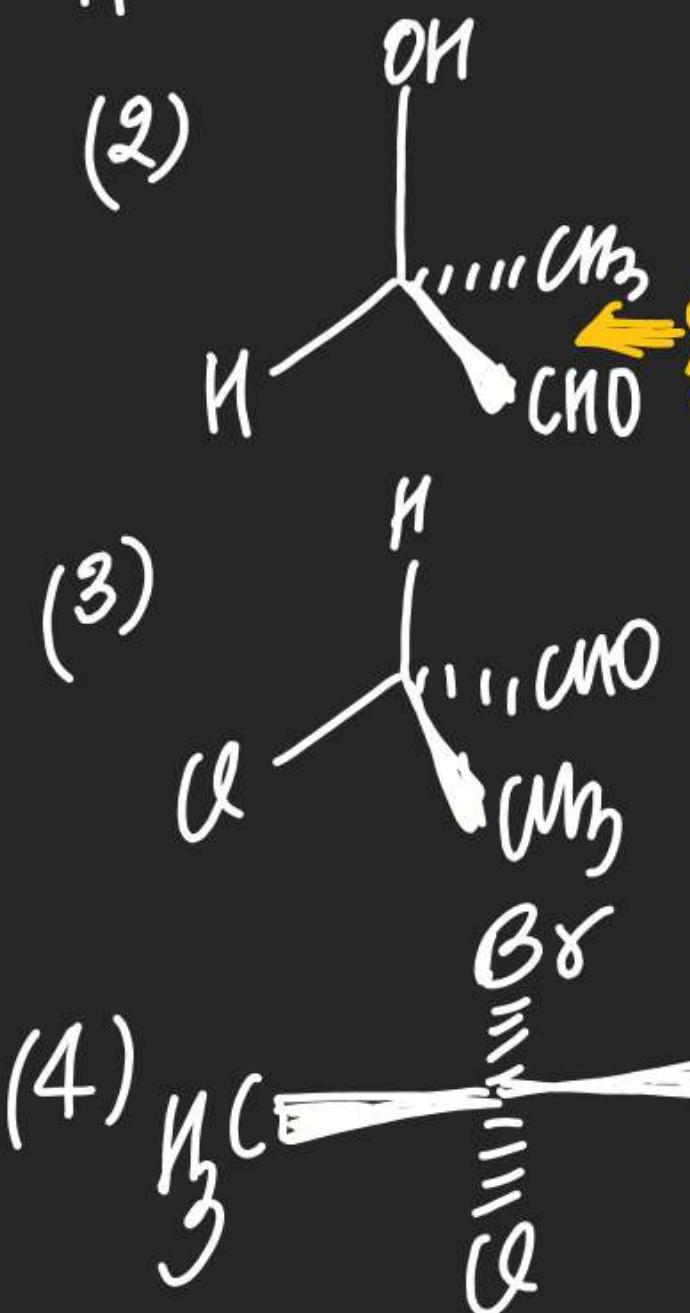
Observe chiral centre so
that two Bonds are
towards left & Right
hand side of observer
& obviously two Bond
would be away to
observer & take it's
projection.



$$[Ru/\ell-2 \ \& \ Ru/\ell-3]$$



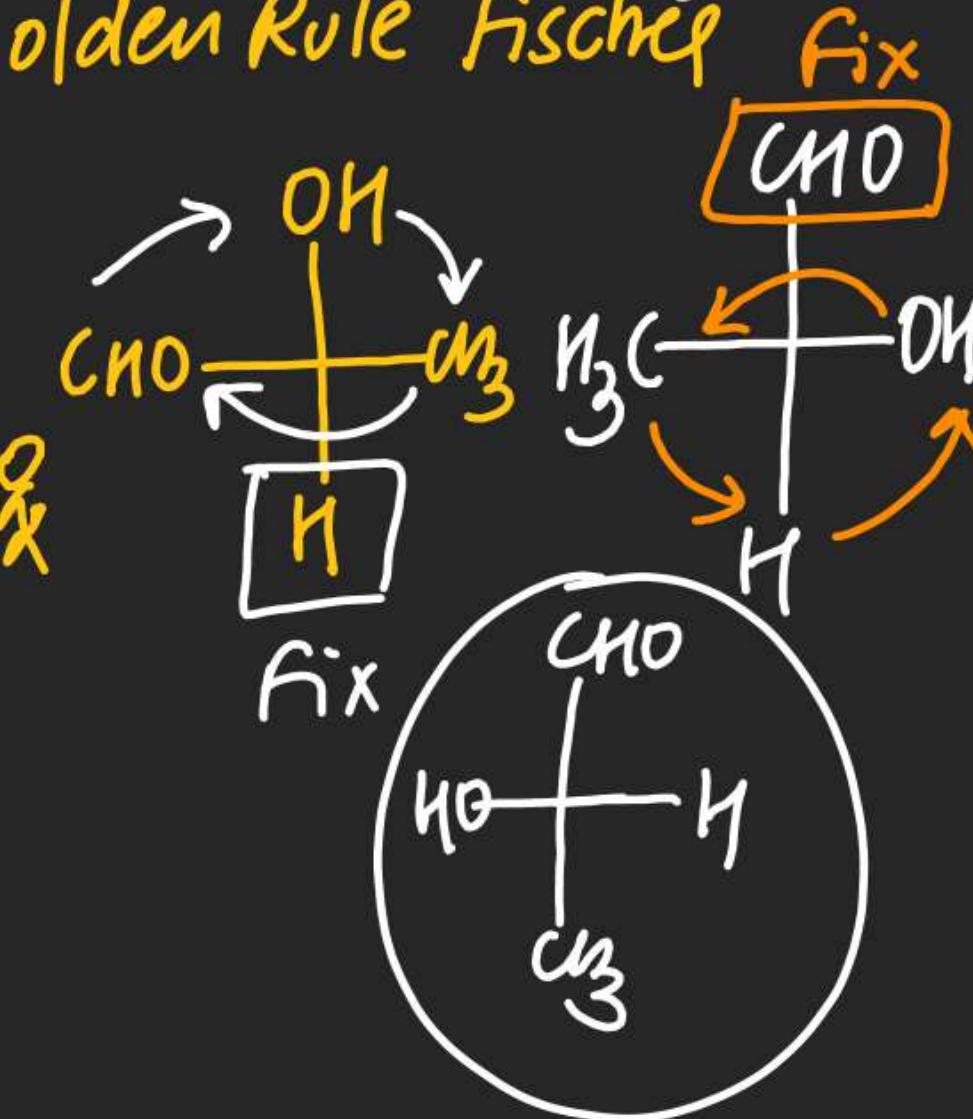
(2)

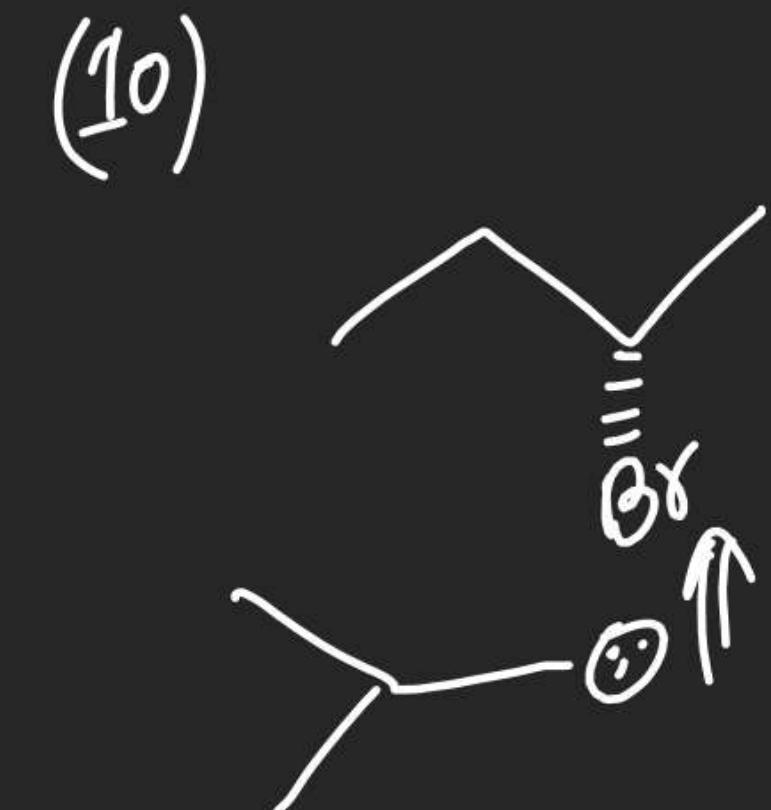
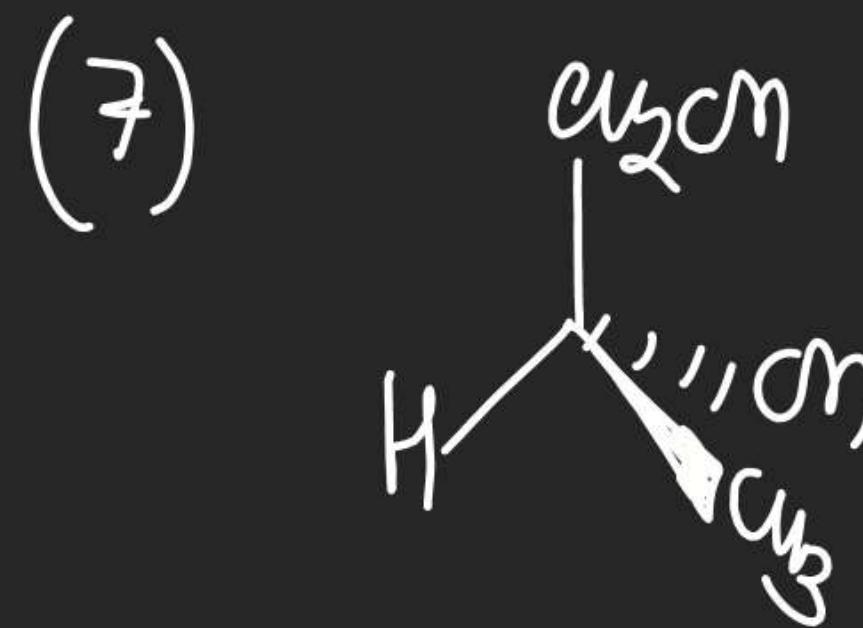
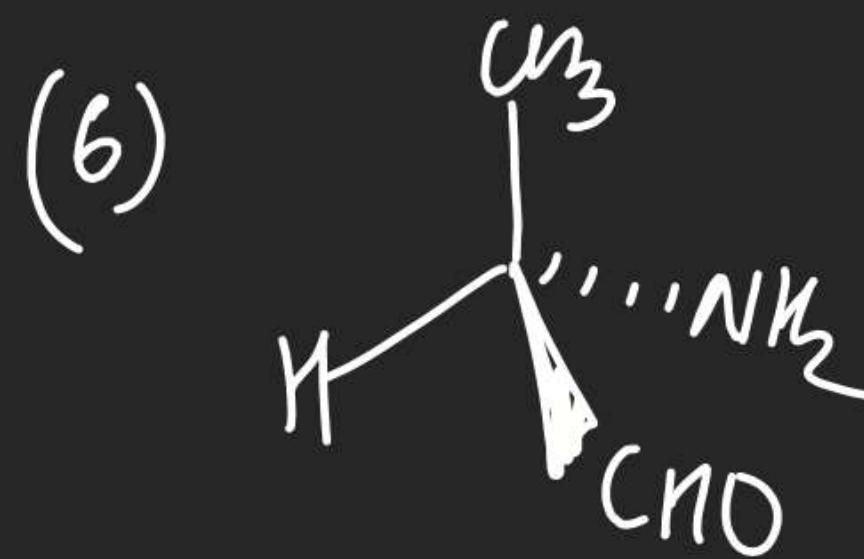
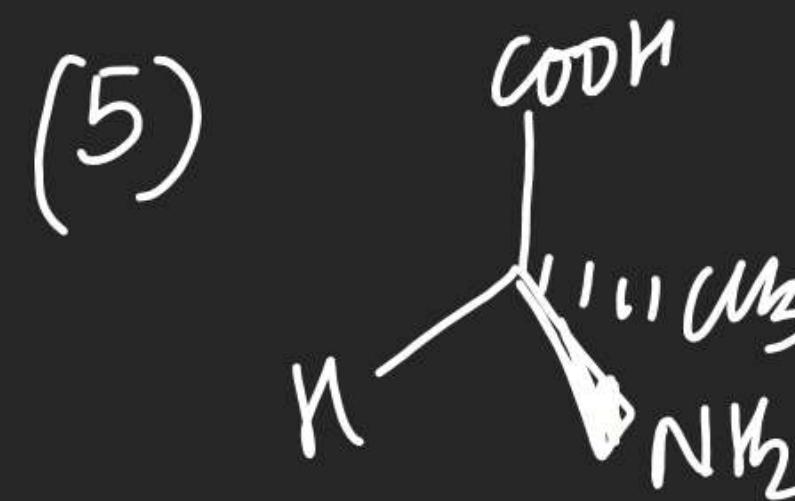


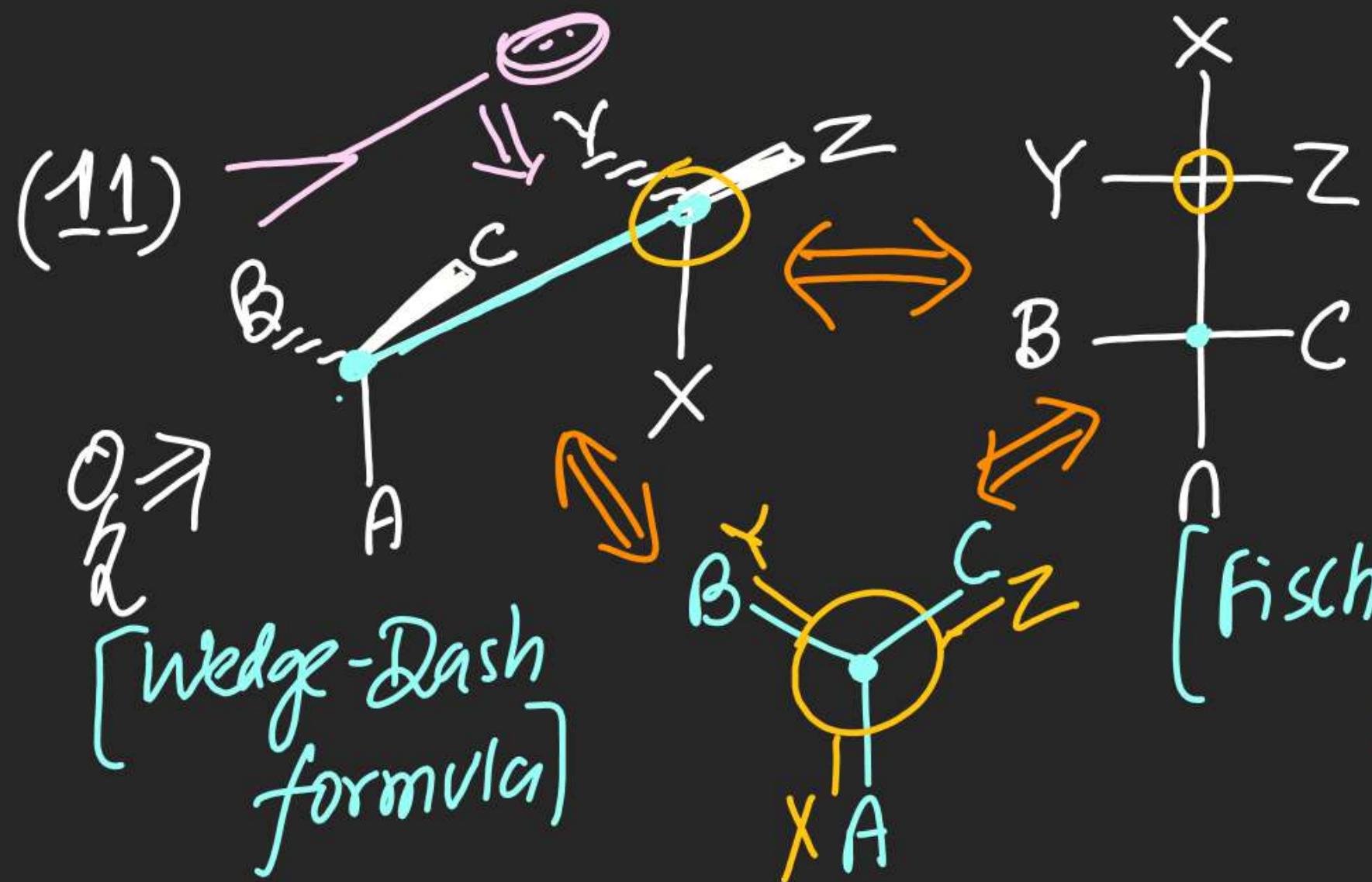
(4)

[Rule-1, Rule-2 & Rule-3]
Golden Rule Fischer

Golden Rule Fischer







[Newmann projection
formula]

