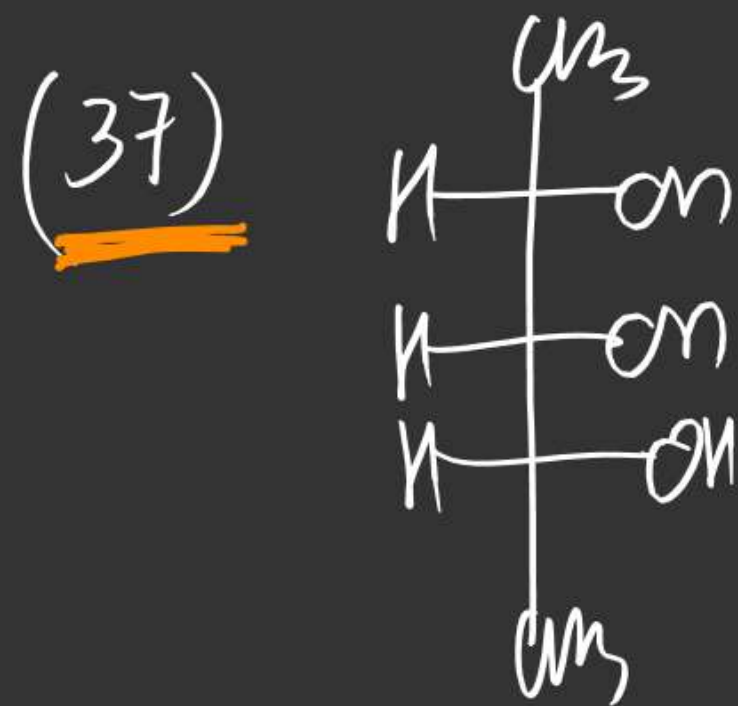
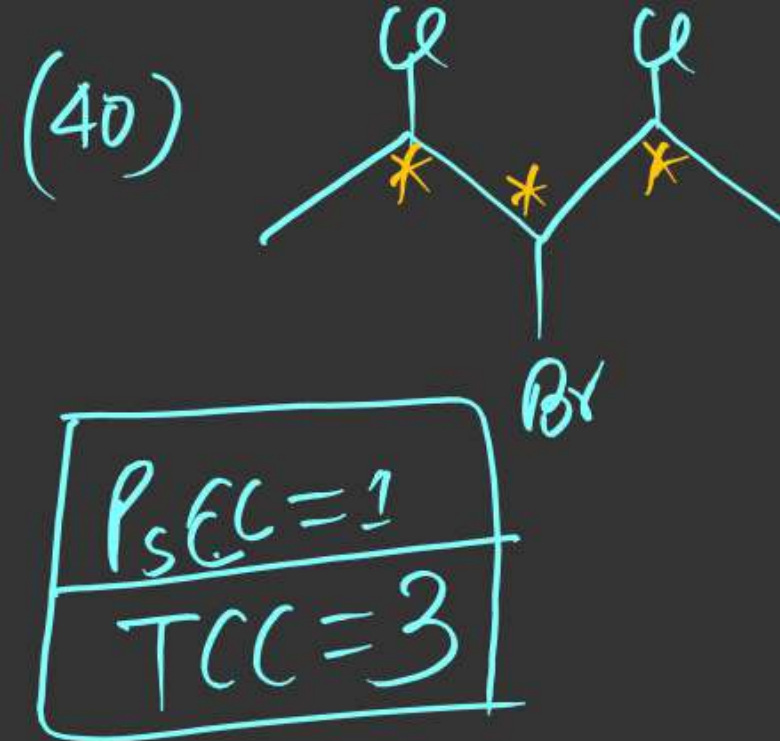


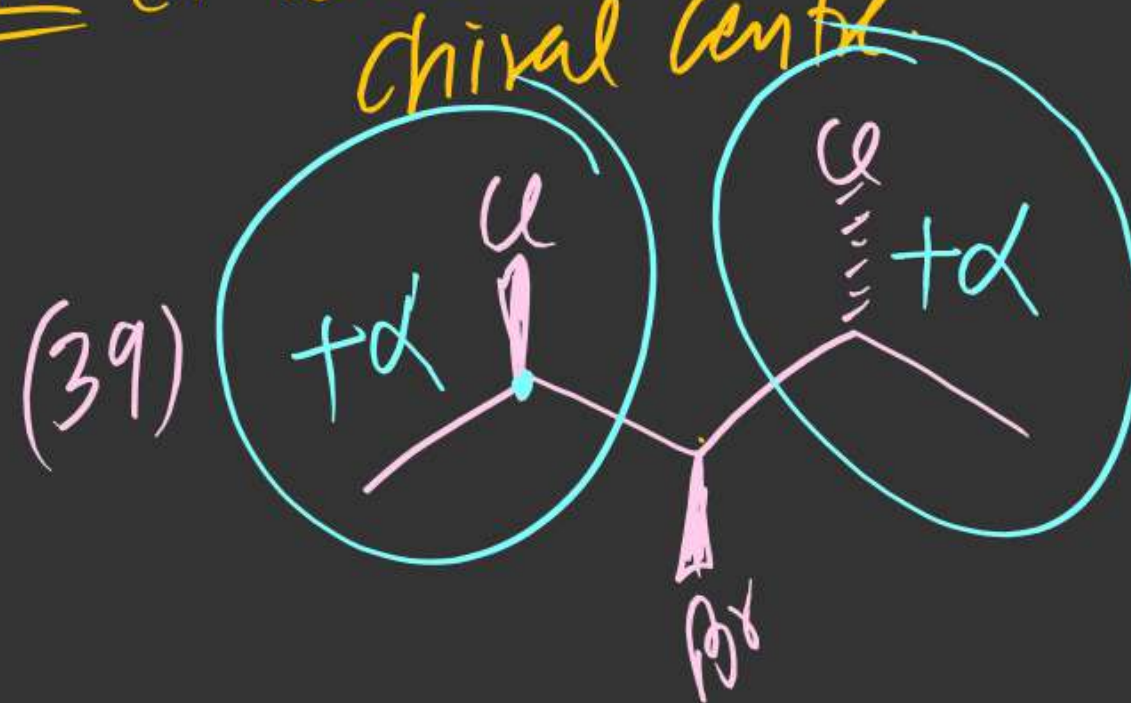
(38)

$$P_{SCC} = 1$$

$$TCC = 5$$





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




$P_{SCC} = 1$
$CC = 2$

(#) Representation formula for any Organic Compound:

(1) Wedge & Dash formula:

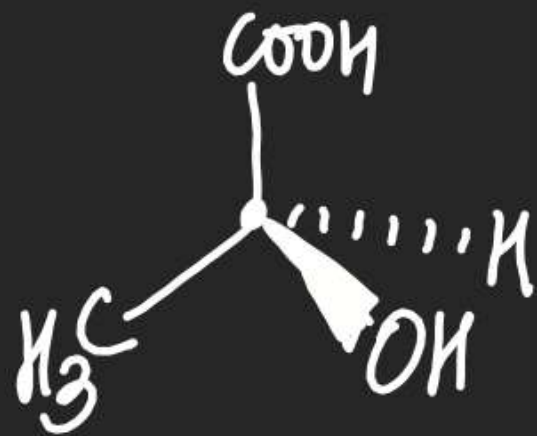
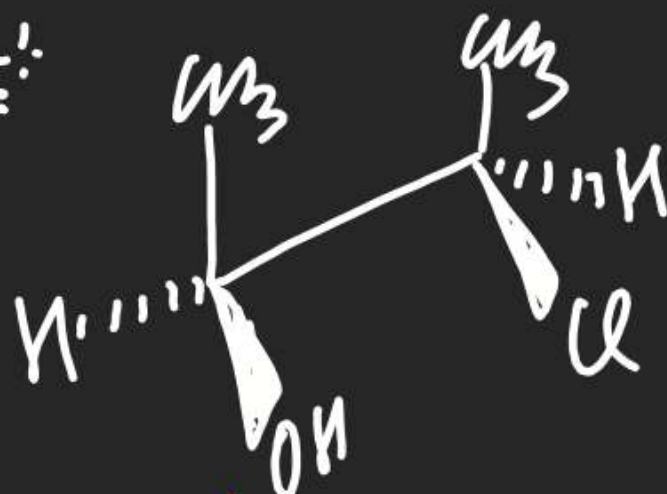
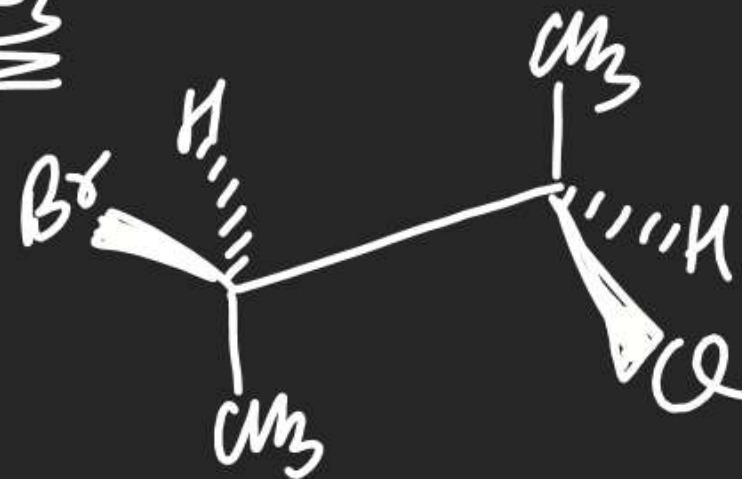
Wedge  or  \Rightarrow Bond towards observer

Dash  \Rightarrow Bond Away to observer

Simple  \Rightarrow Bond in plane of Board/paper

 \Rightarrow Not fix Bond

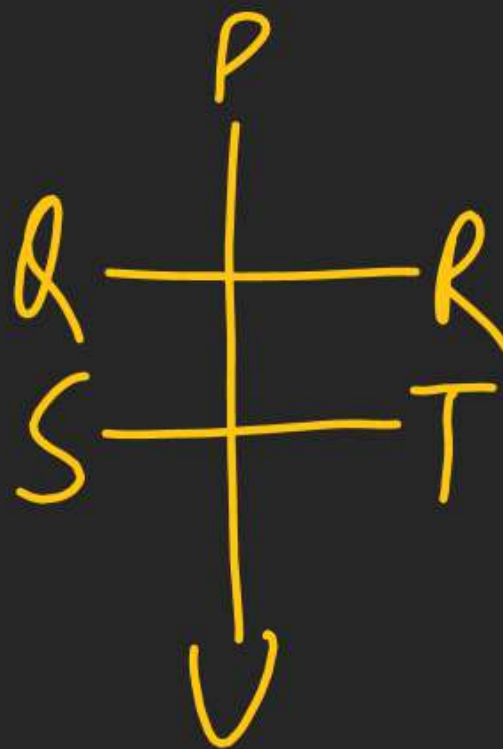
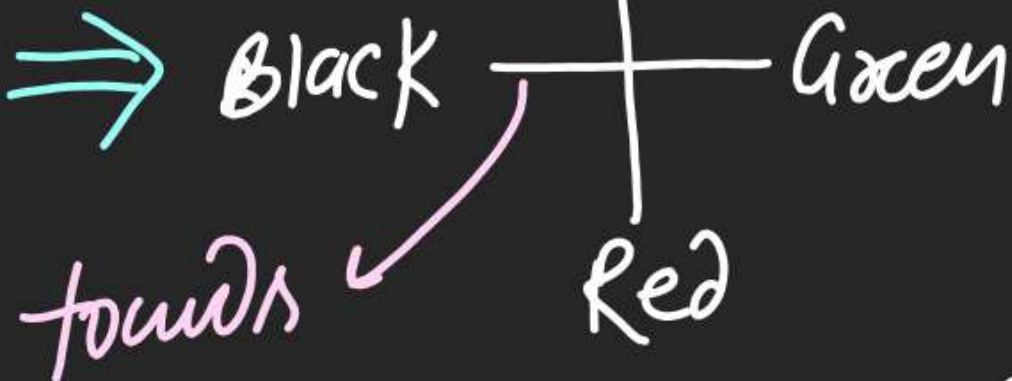
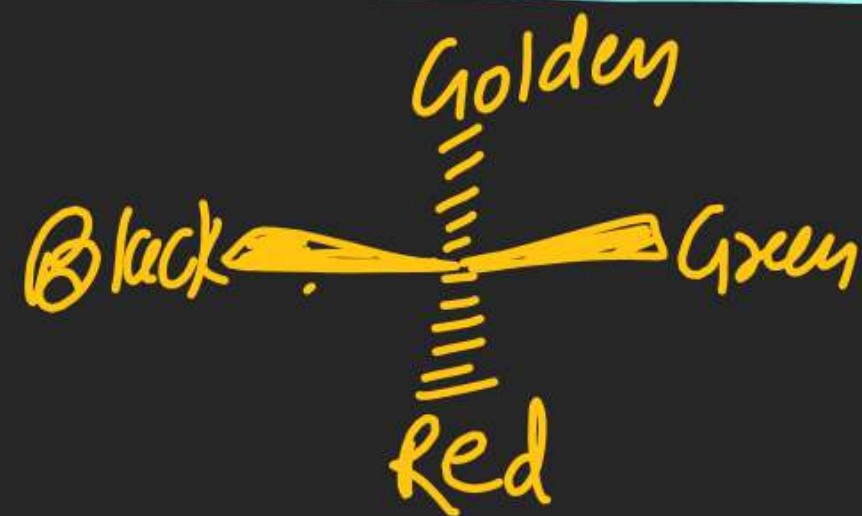
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Ex-1:Ex-2:Ex-3

(#) Fischer Projection Formula:

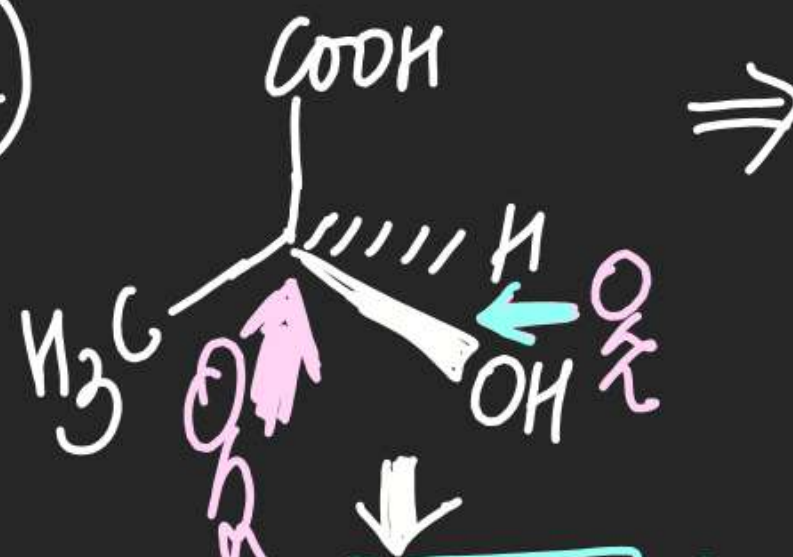
Rule-1: Always written Carbon chain in vertical line with highest priority (IUPAC) Atom/group should be at Top or close to Top.

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

Rule-3:-Wedge & DashFischer Projection

Observe chiral centre so that two bonds are towards left & right hand side of observer & obviously two bond would be away to observer & take its projection.

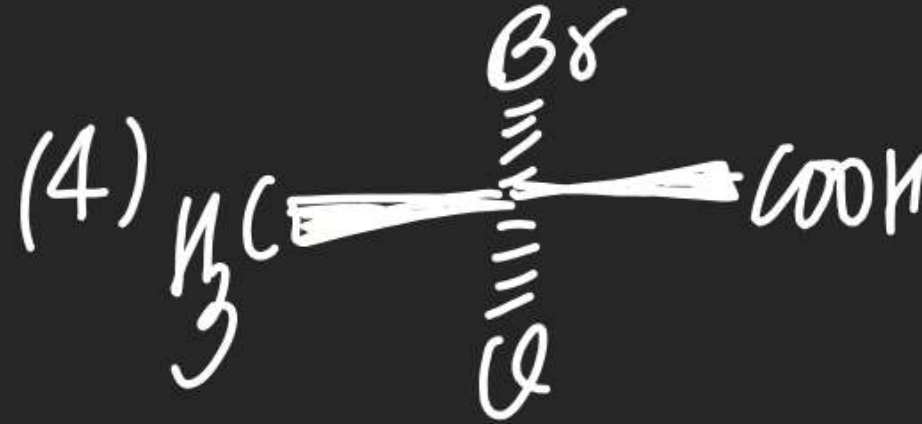
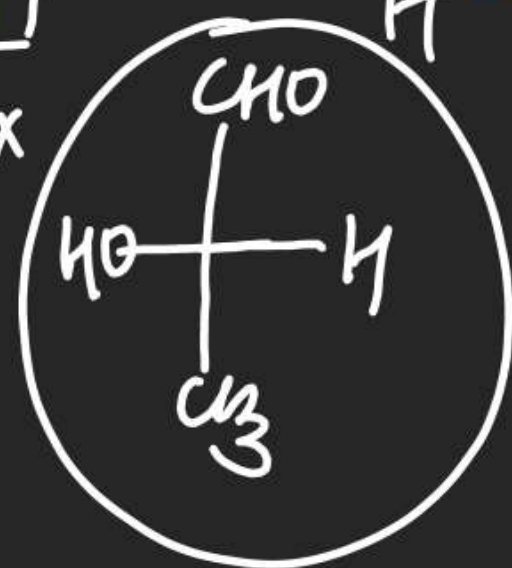
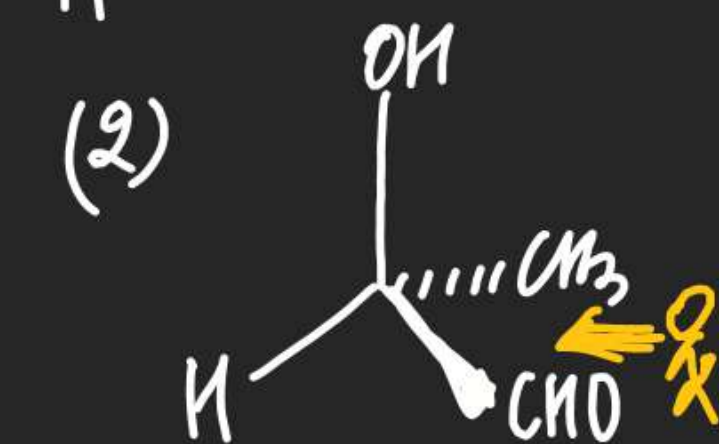
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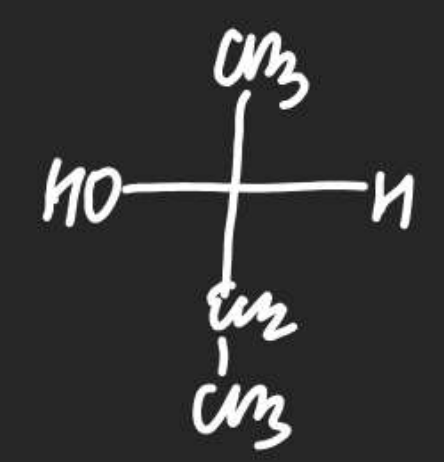
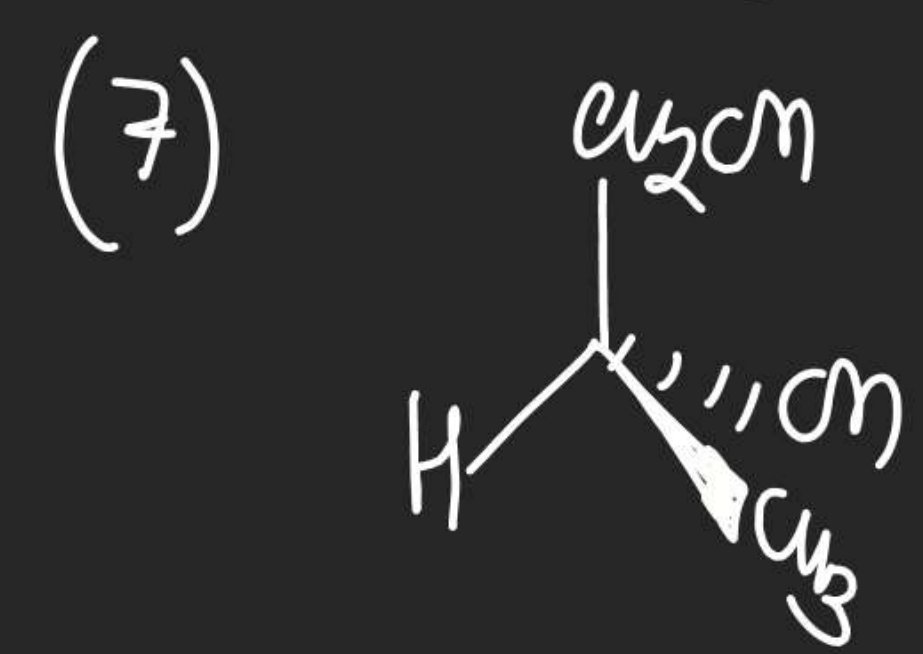
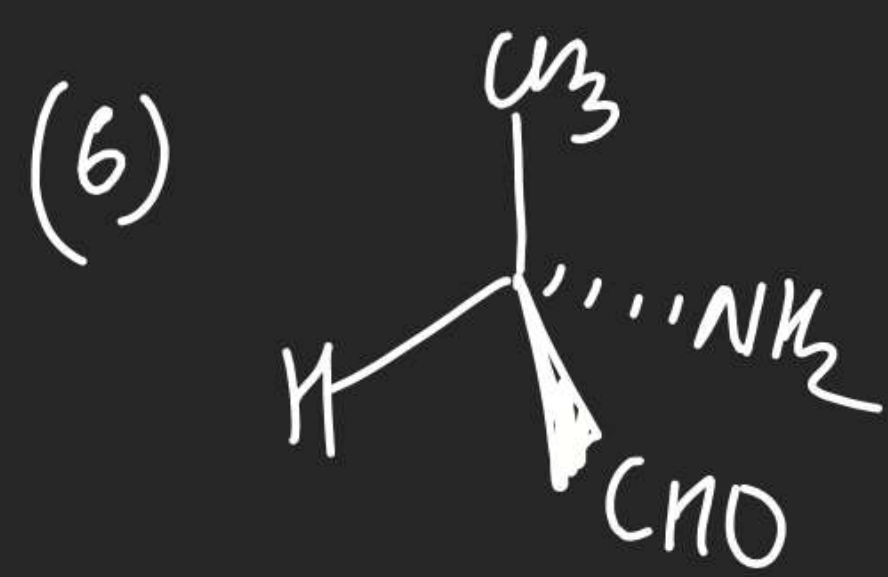
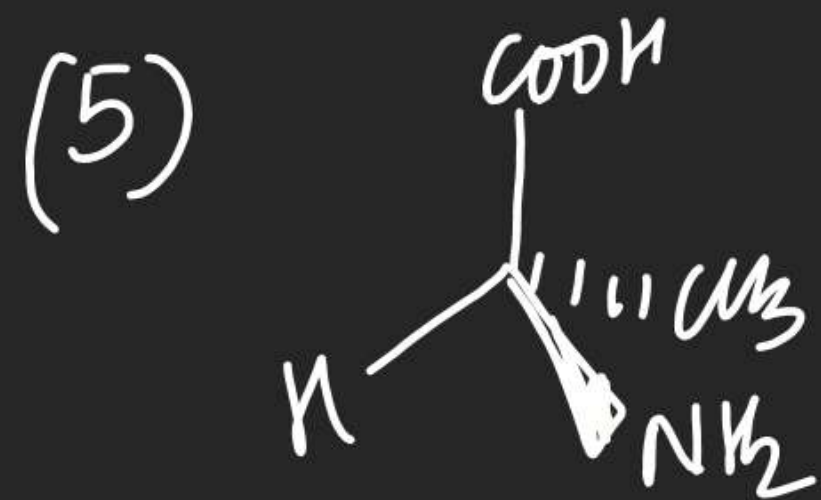


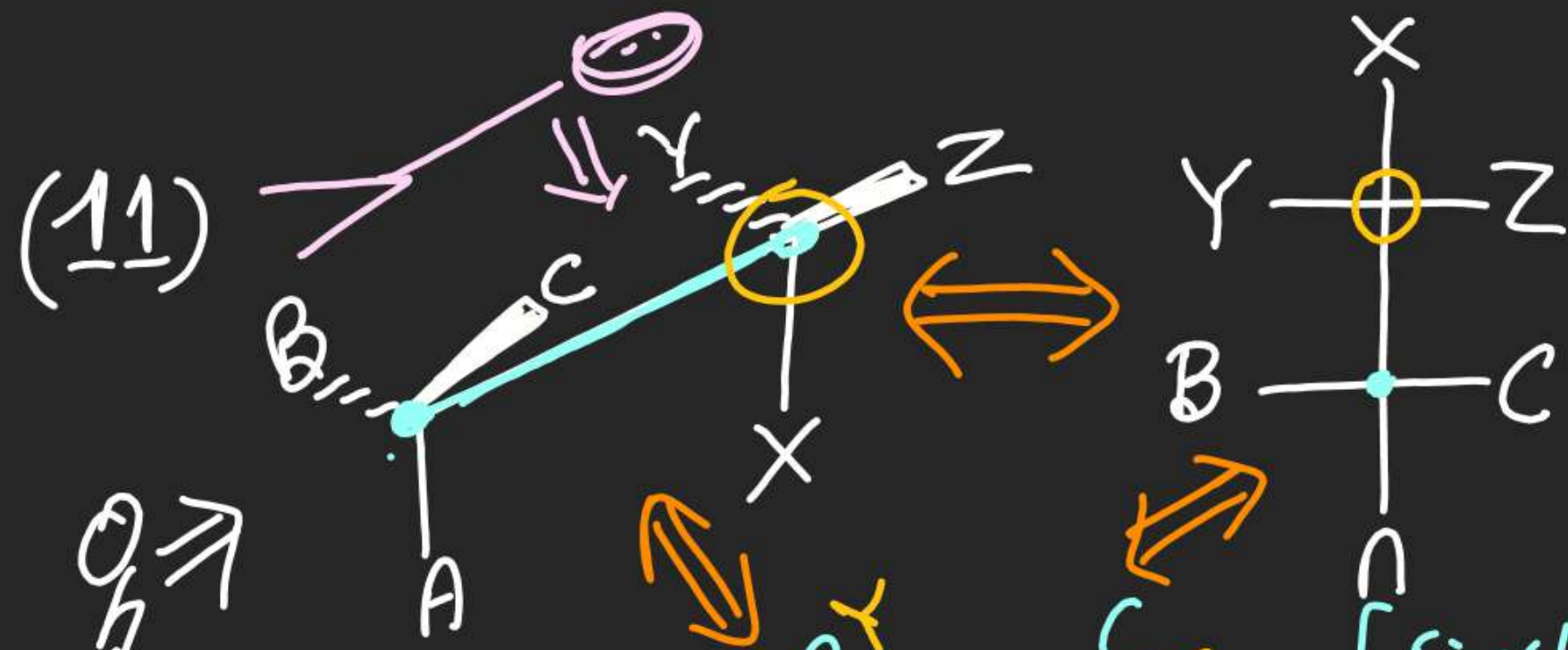
[Rule-1, Rule-2 & Rule-3]
Golden Rule Fischer



[Rule-2 & Rule-3]







\Rightarrow
[Wedge-Dash
formula]

[Newmann Projection
Formula]

[Fischer Projection
Formula]

