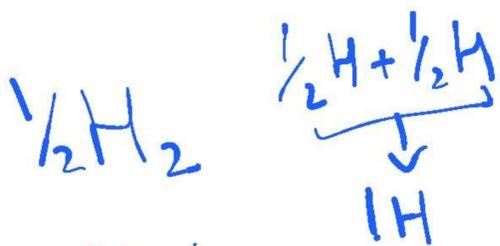


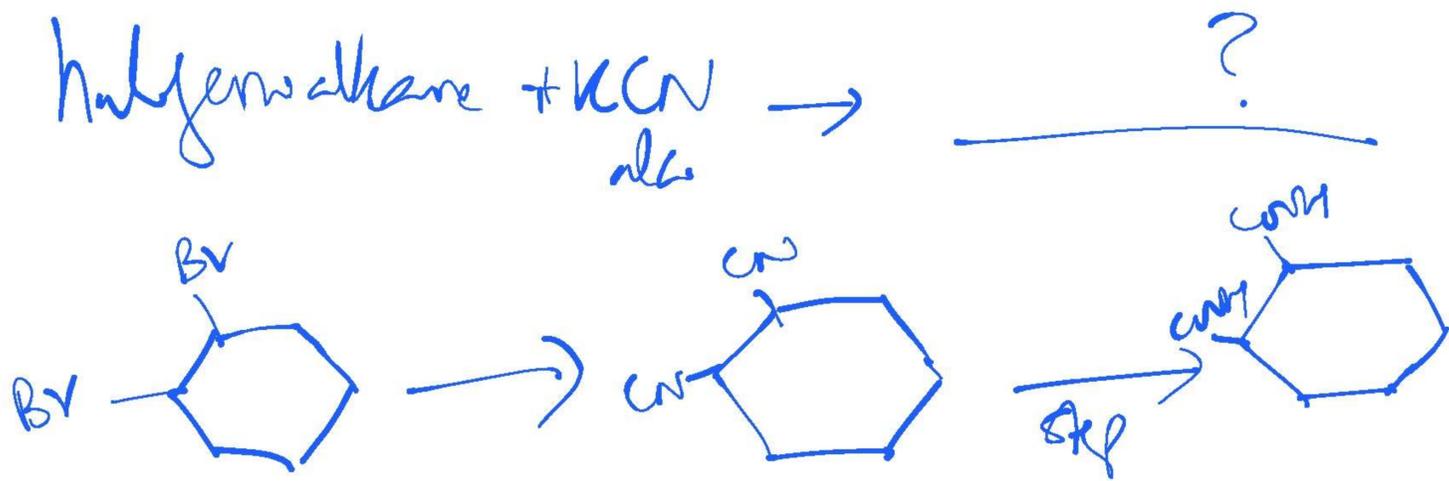
Propanol react with selenium ions.
Write down equation.

Q.2 Name reducing agents we use in organic.
What will be the end product when ethanoic acid is reduced write down equation.

Q.3 Mechanism for the production of nitril.

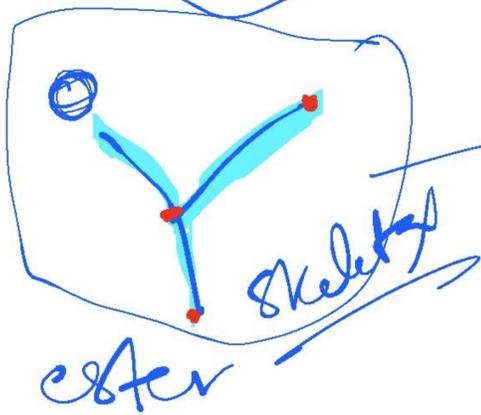
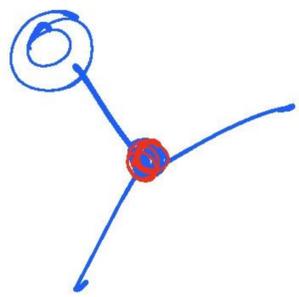
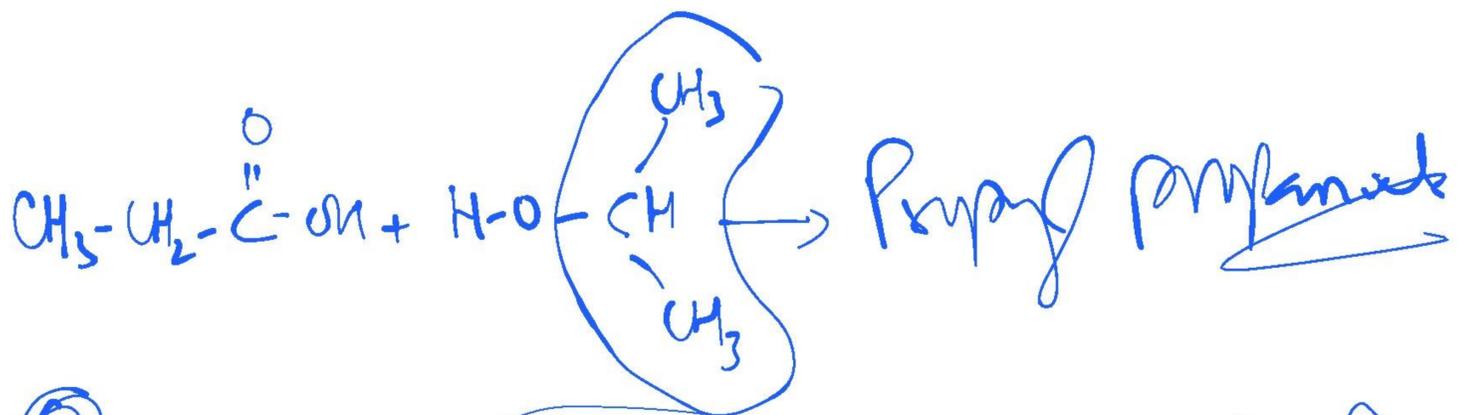


Q.4 Write down Hydrolysis of nitril $\xrightarrow{\text{reaction HX}}$ What will be the product.

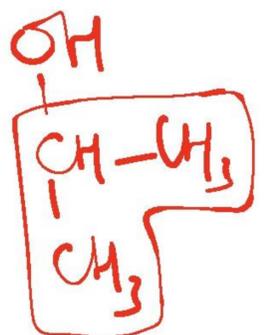
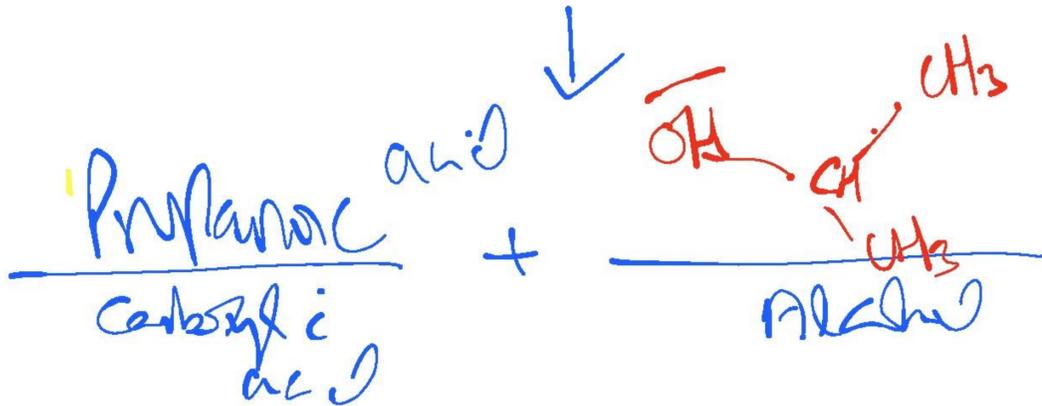


Esterification (Formation of ester)
Condensation reaction $-C(=O)-O-R$

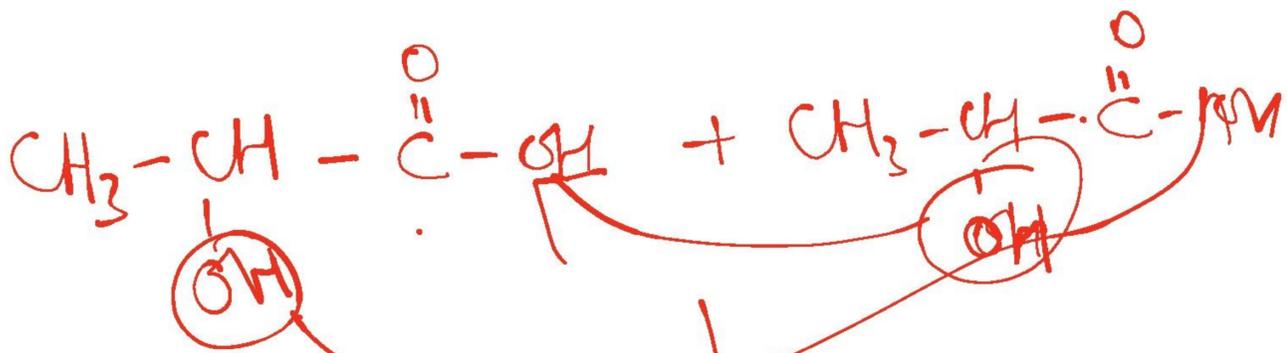




Structural formula display

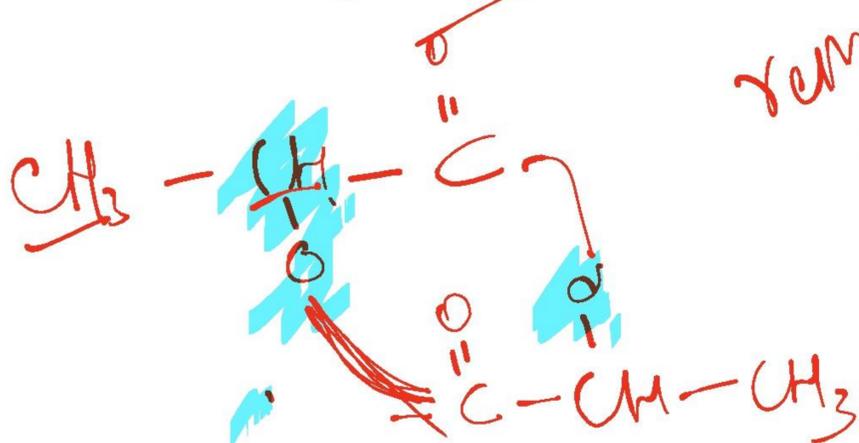


Propan-1-ol



OH

Product



removal of H₂O

for carboxylic acid + alcohol

Preparation

