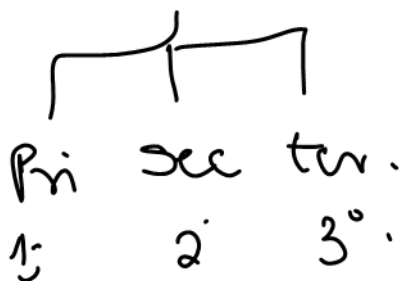
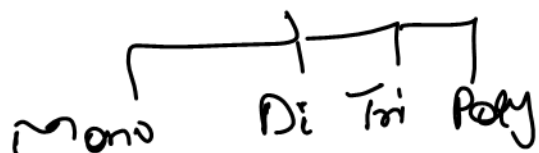
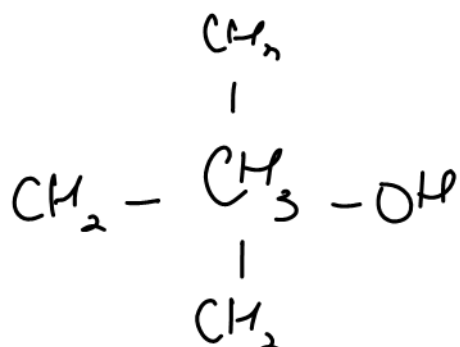
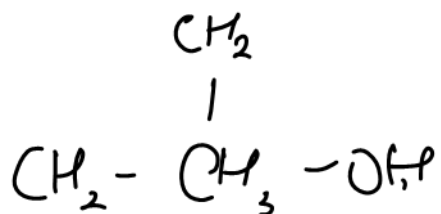
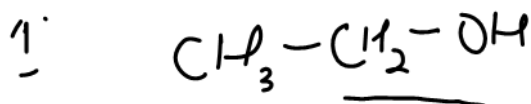
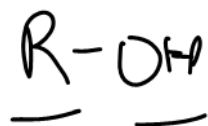
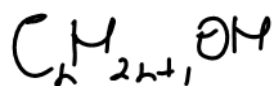


# Alcohols

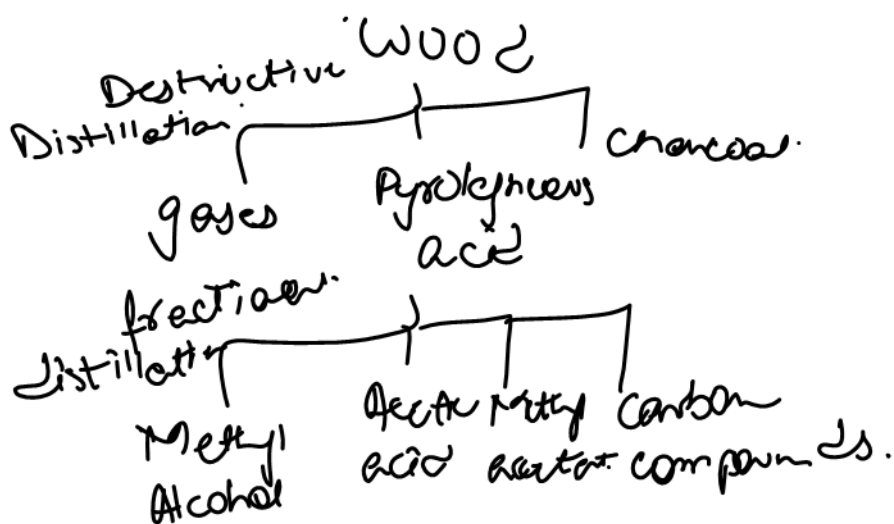


## Primary:

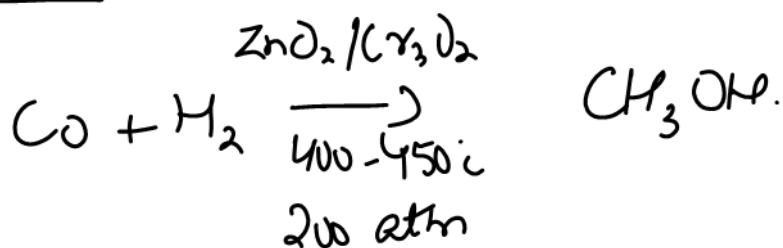




$CH_3OH \leftarrow$  Methyl Alcohol.



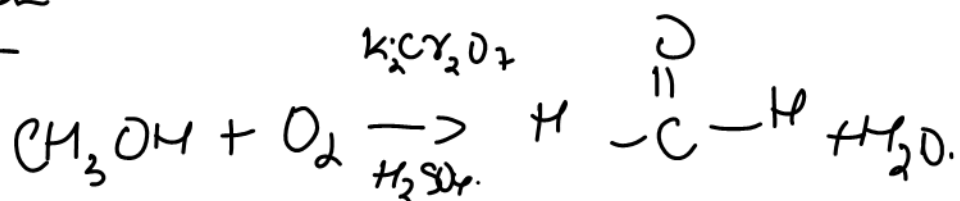
Water gas:-



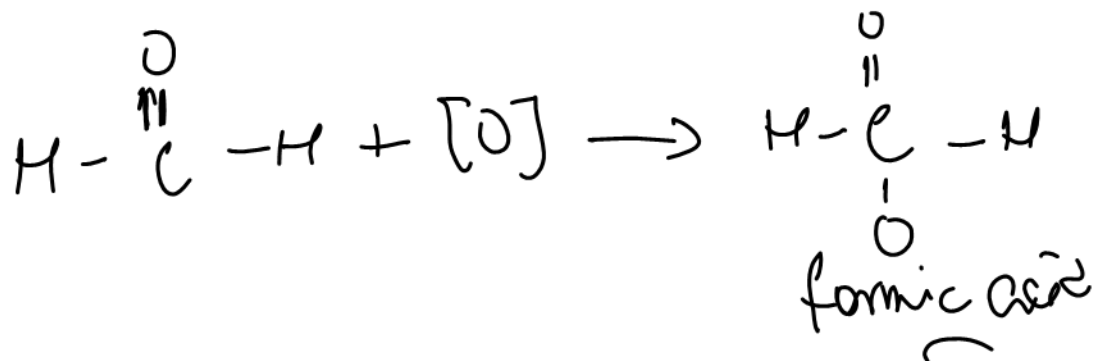
## Chemical property (CH<sub>3</sub>OH):-

- ① Substitution.
- ② Esterification.
- ③ Oxidation.

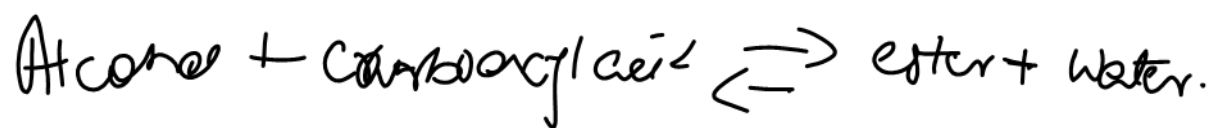
### Oxidation:-



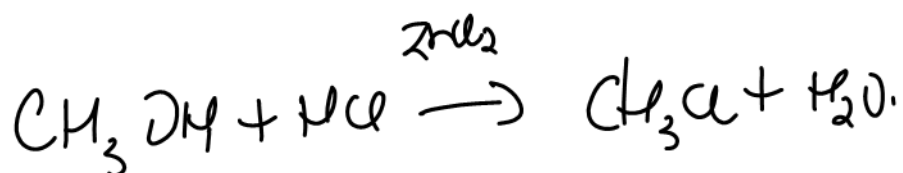
Methanal:

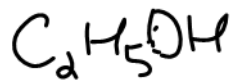


Esterification:

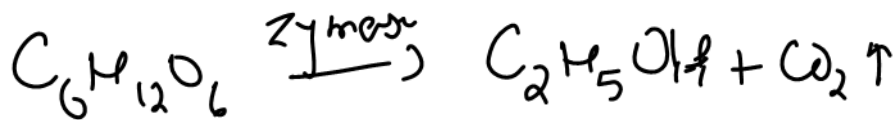
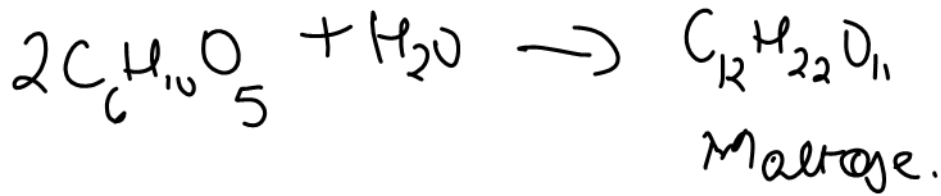


Substitution reaction:





Ethyle Alcohol



Fermentation of molasses.

