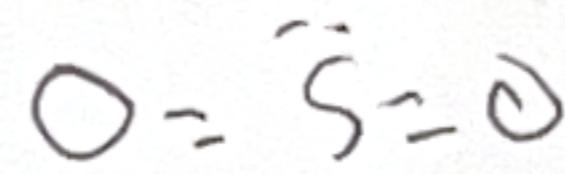


S_2O_4

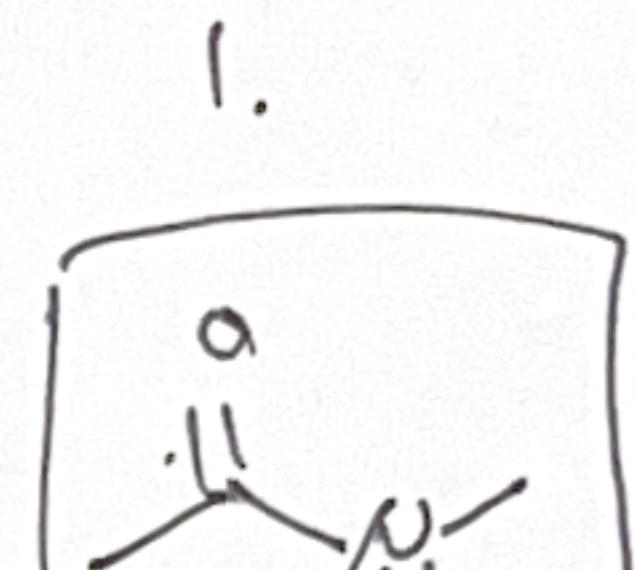
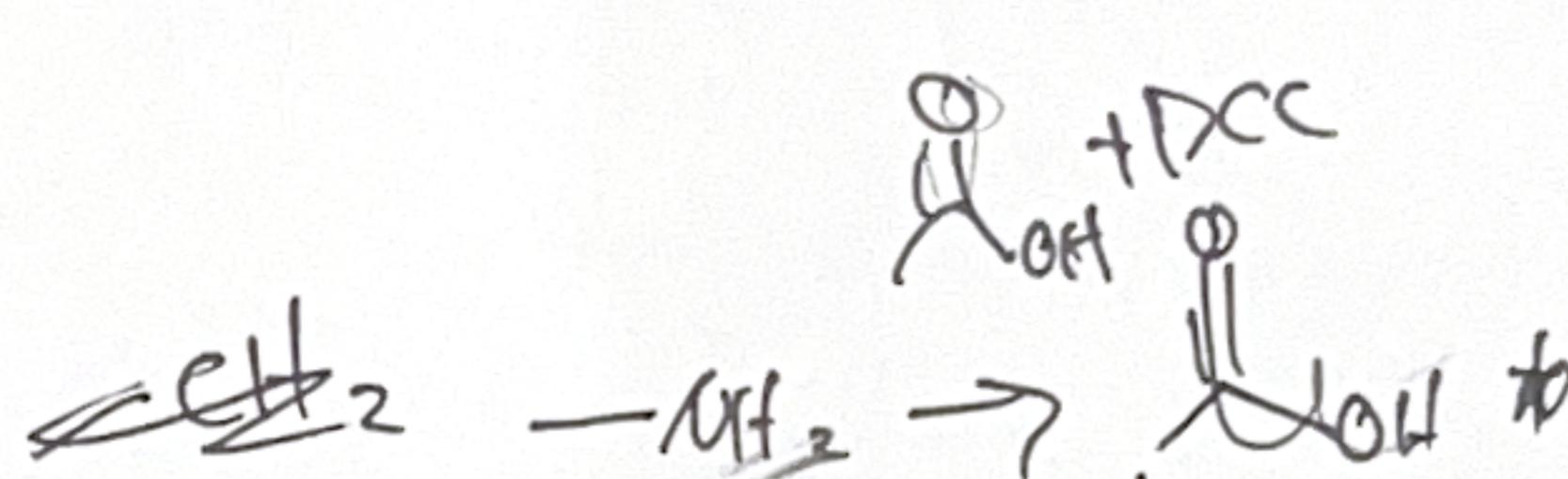
S-S

N-N



Zn $\leftarrow H_2$

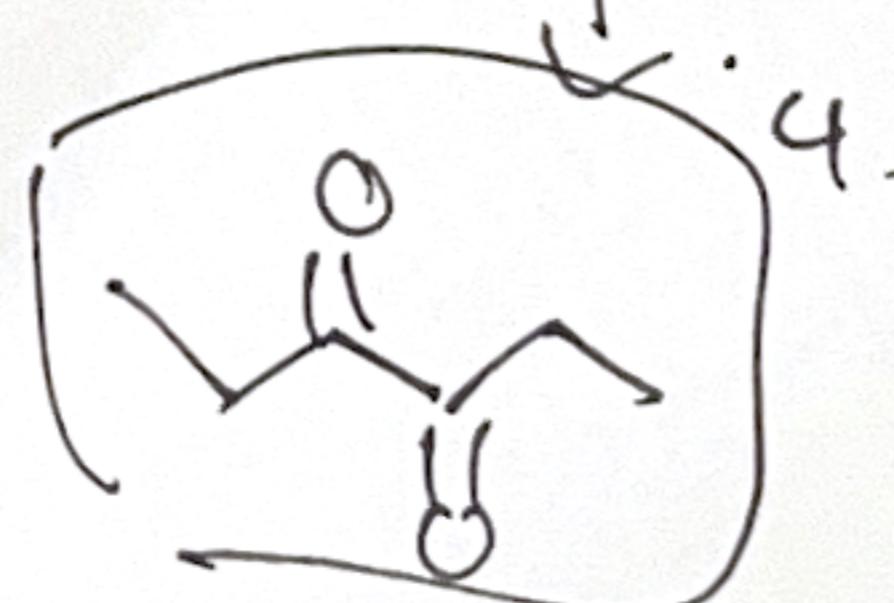
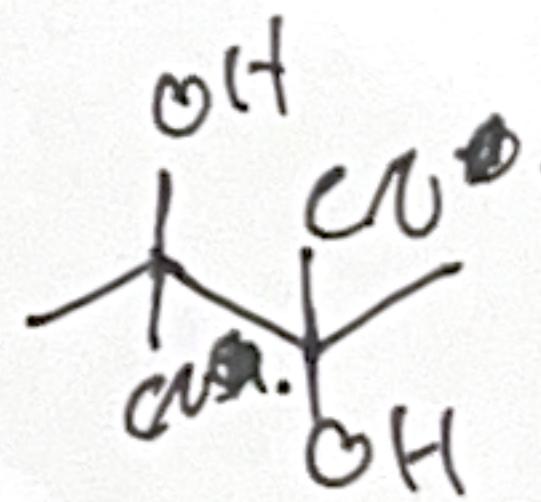
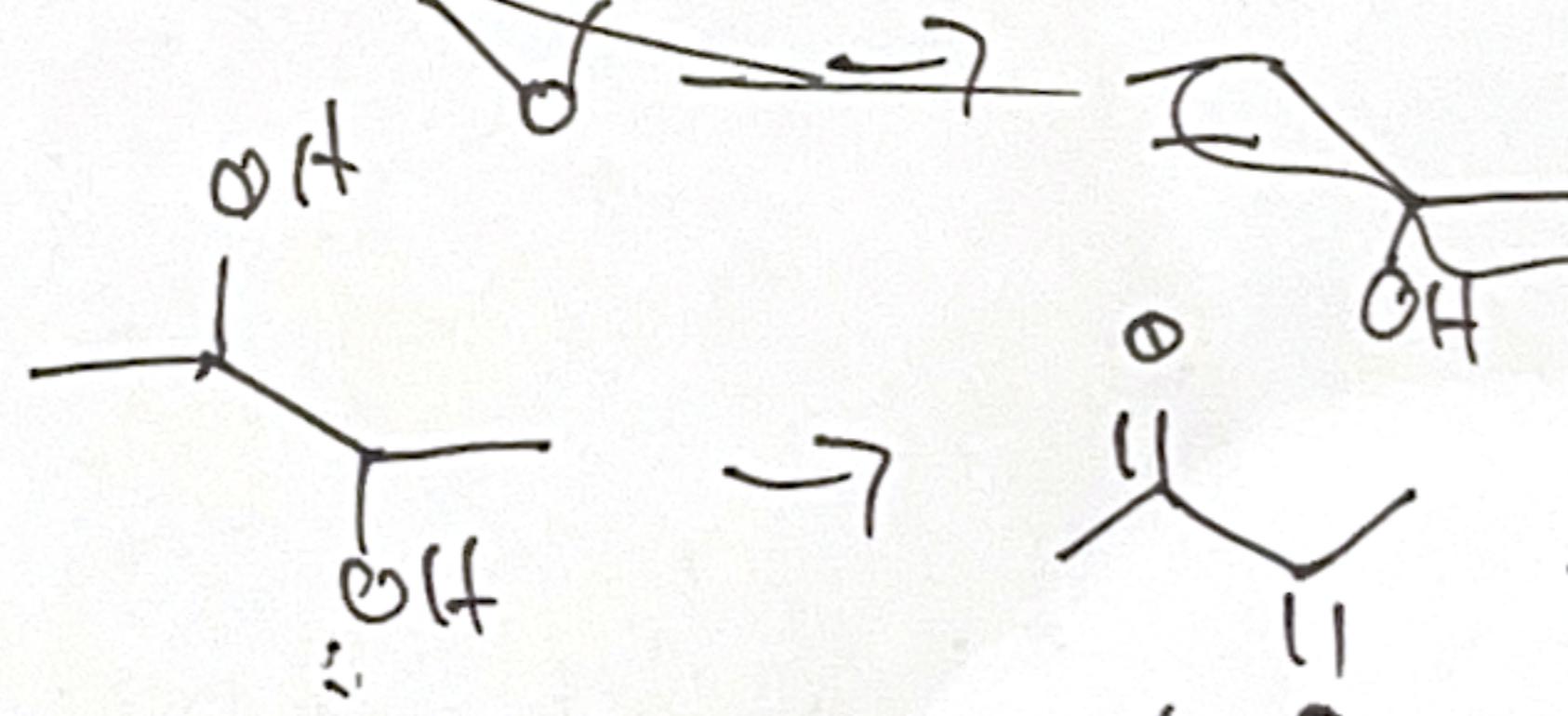
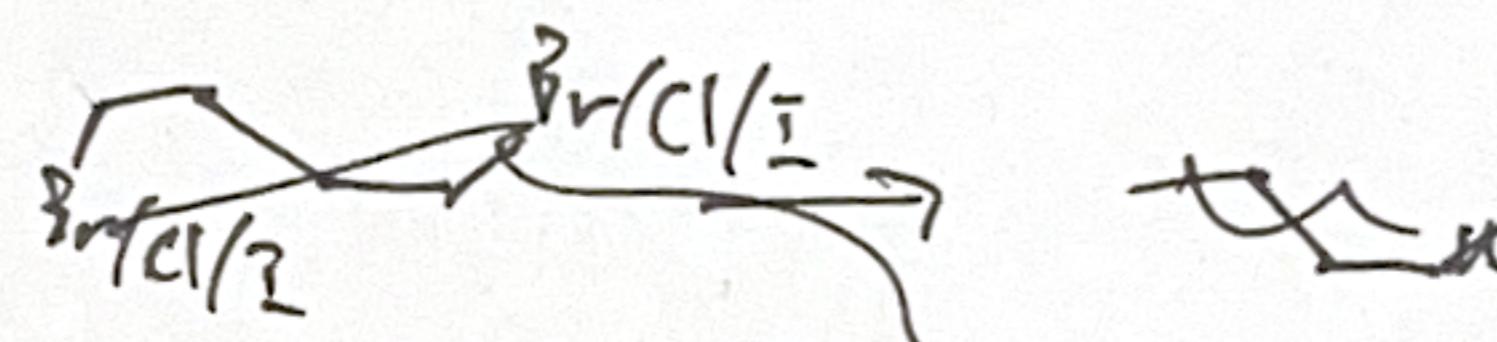
$C_6H_5NO_2 \rightarrow$

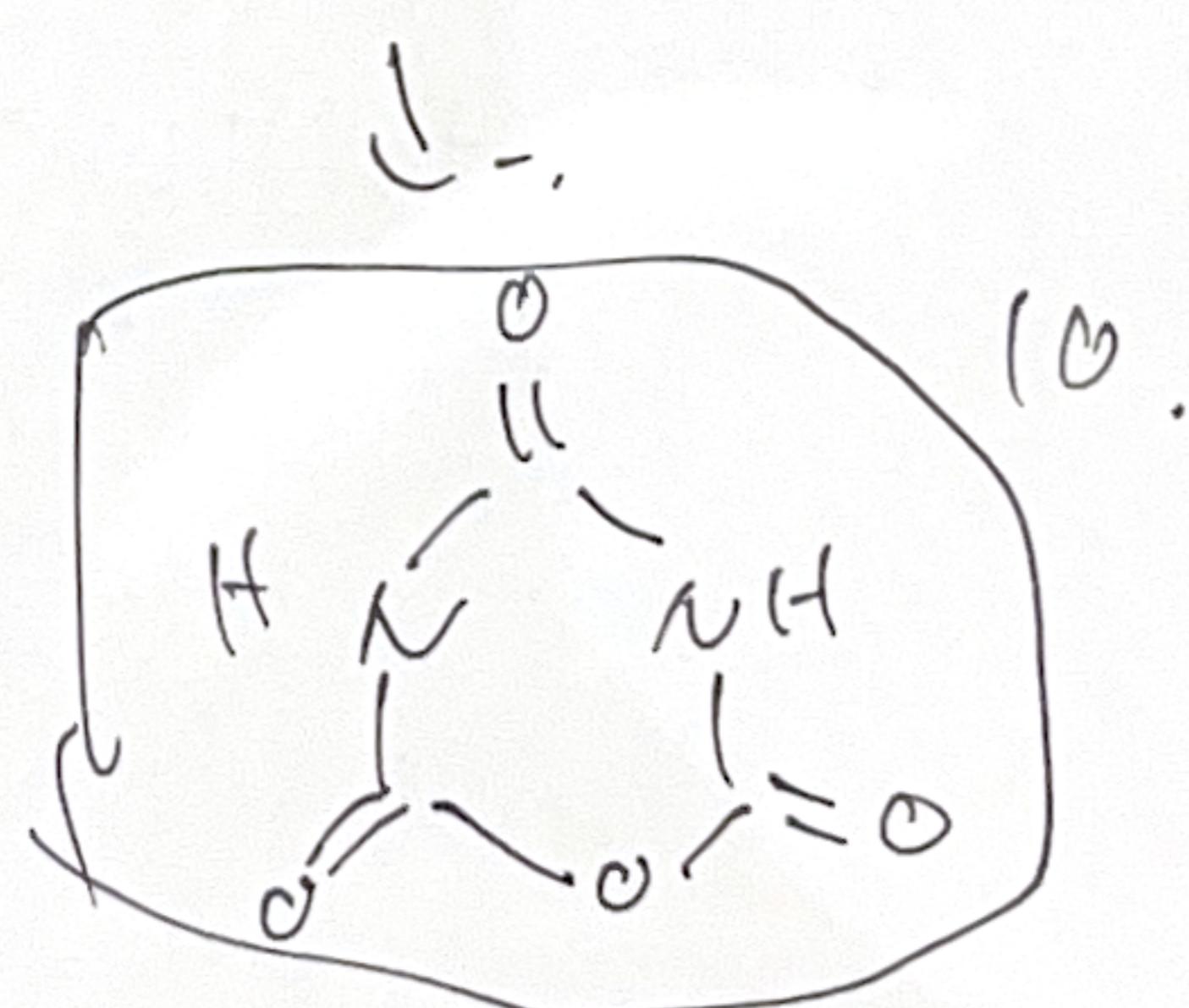
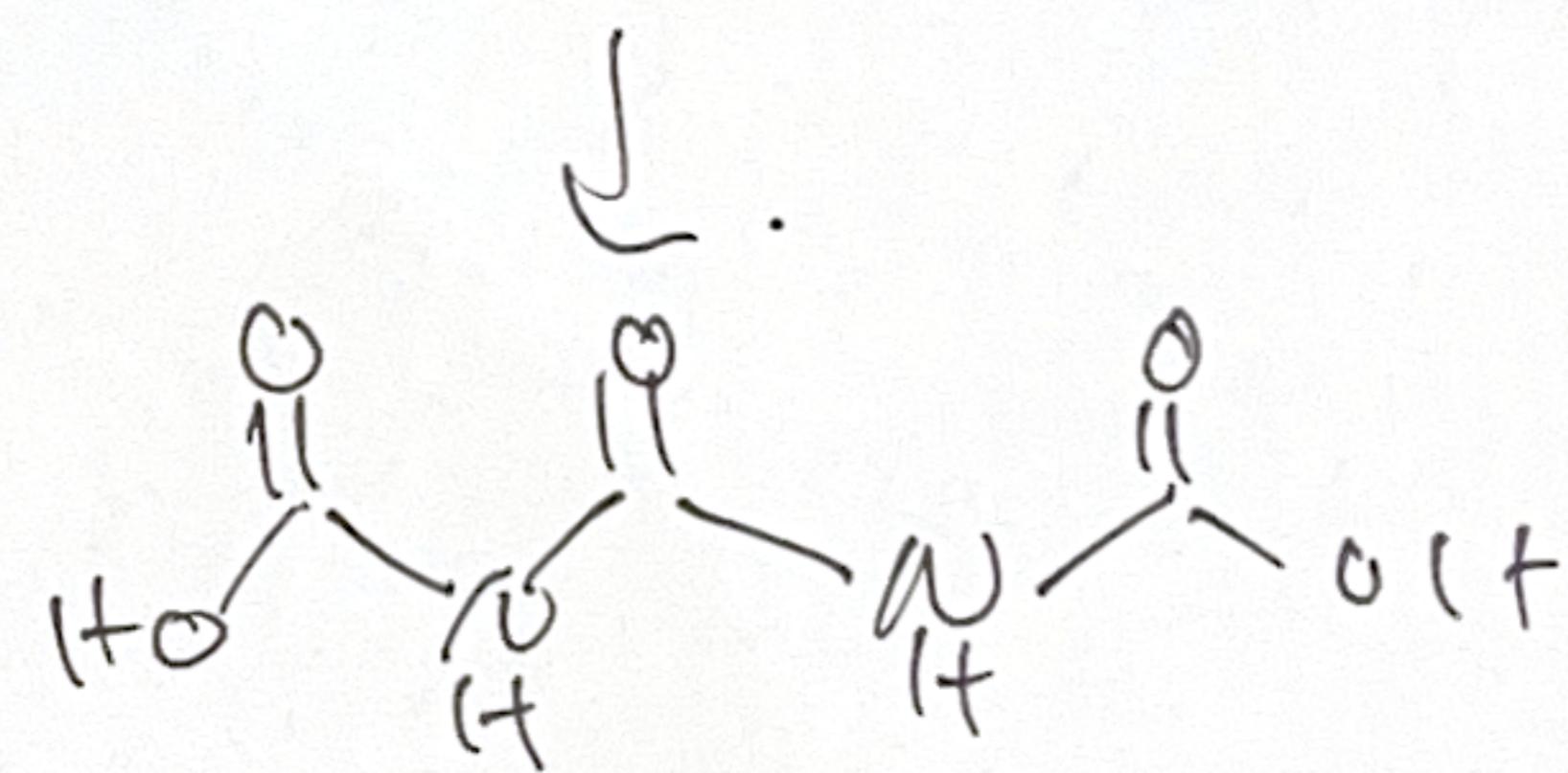
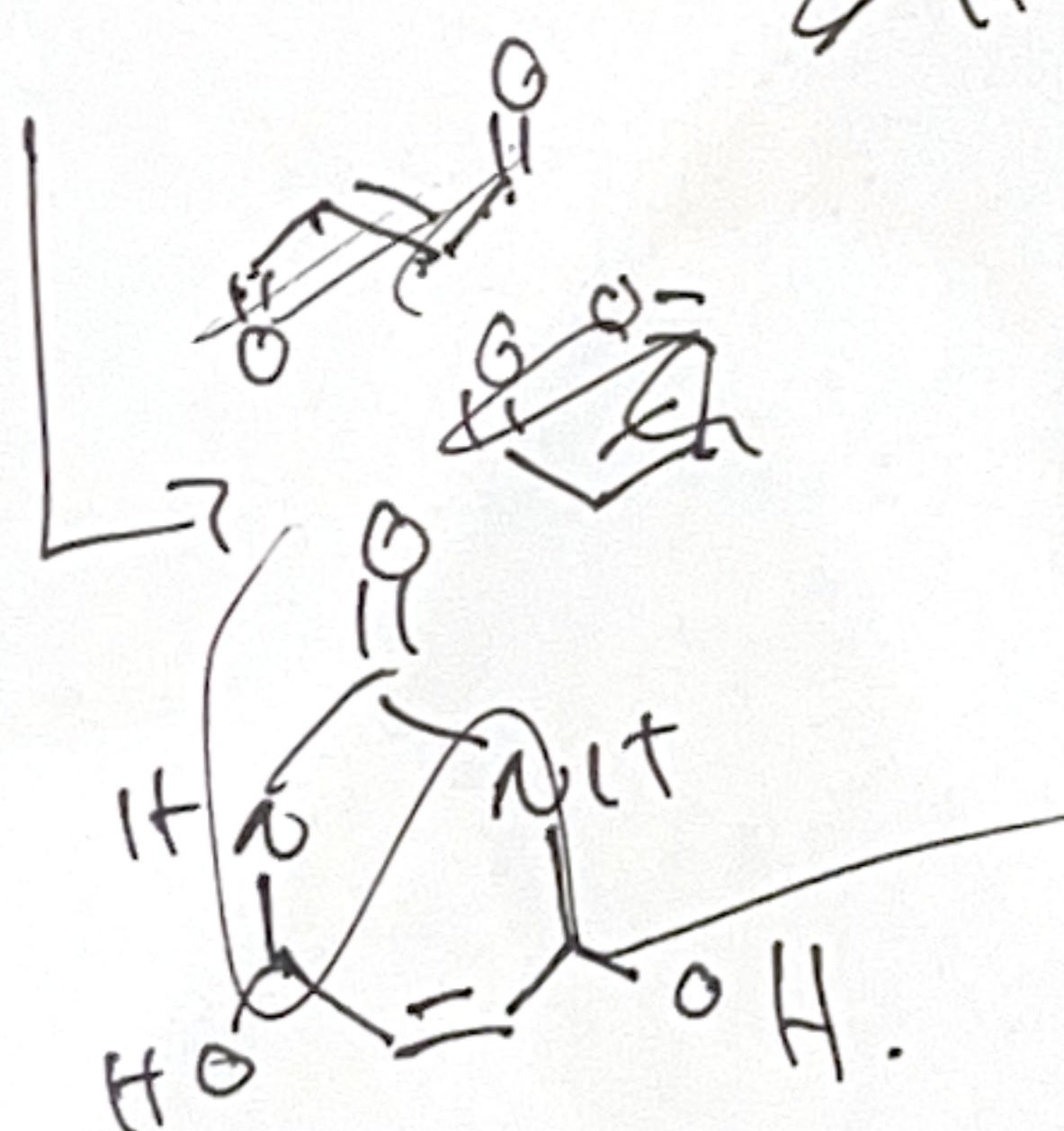
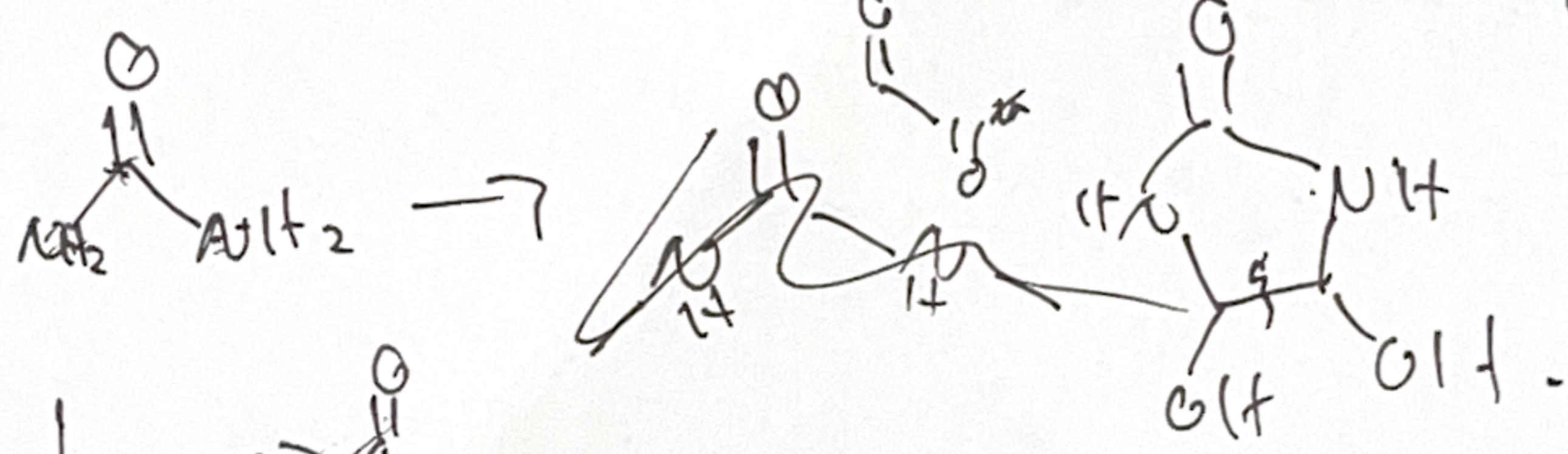
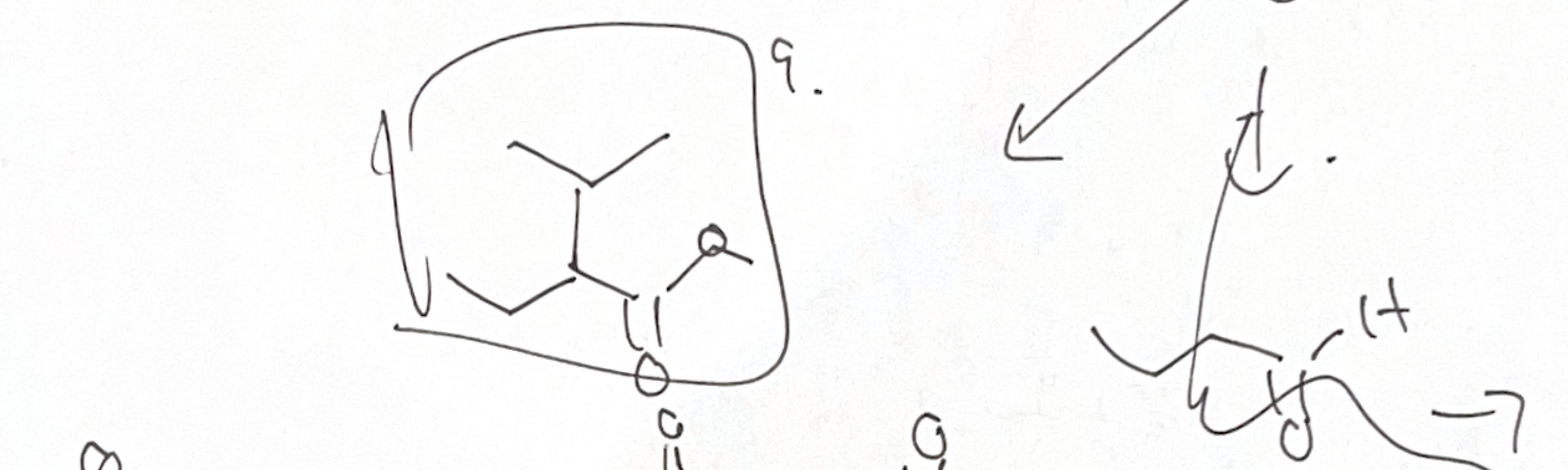
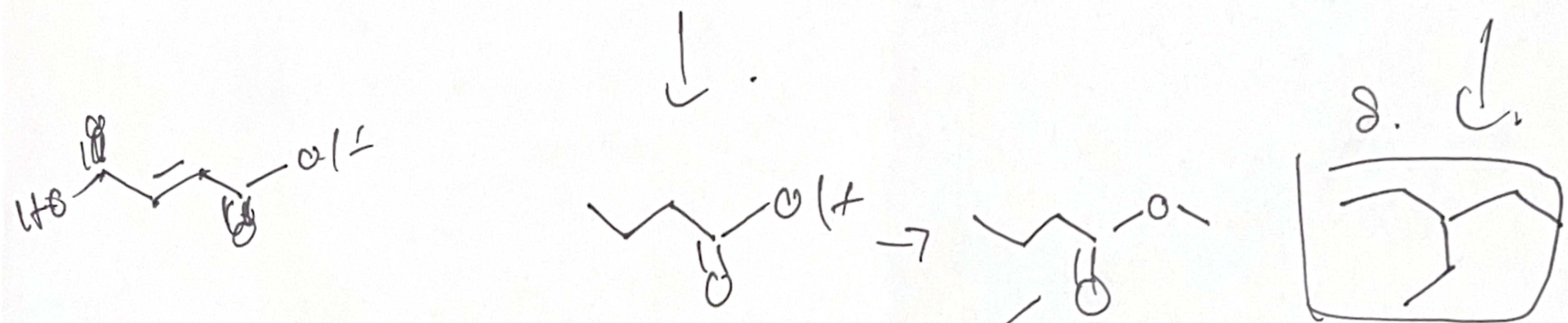
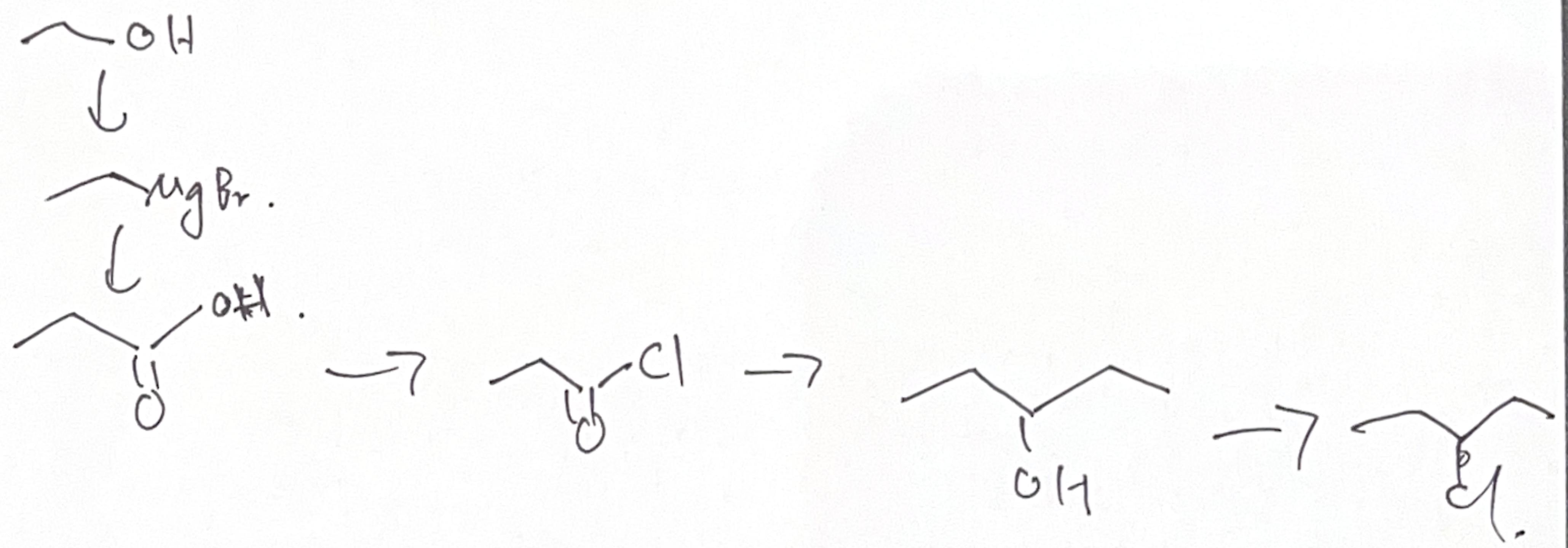


3eq. $\xrightarrow{Br/Cl/I}$



2.





Mechanism

General mechanism of esterification
of alcohols.

