

7/2/24

B.Sc Part II  
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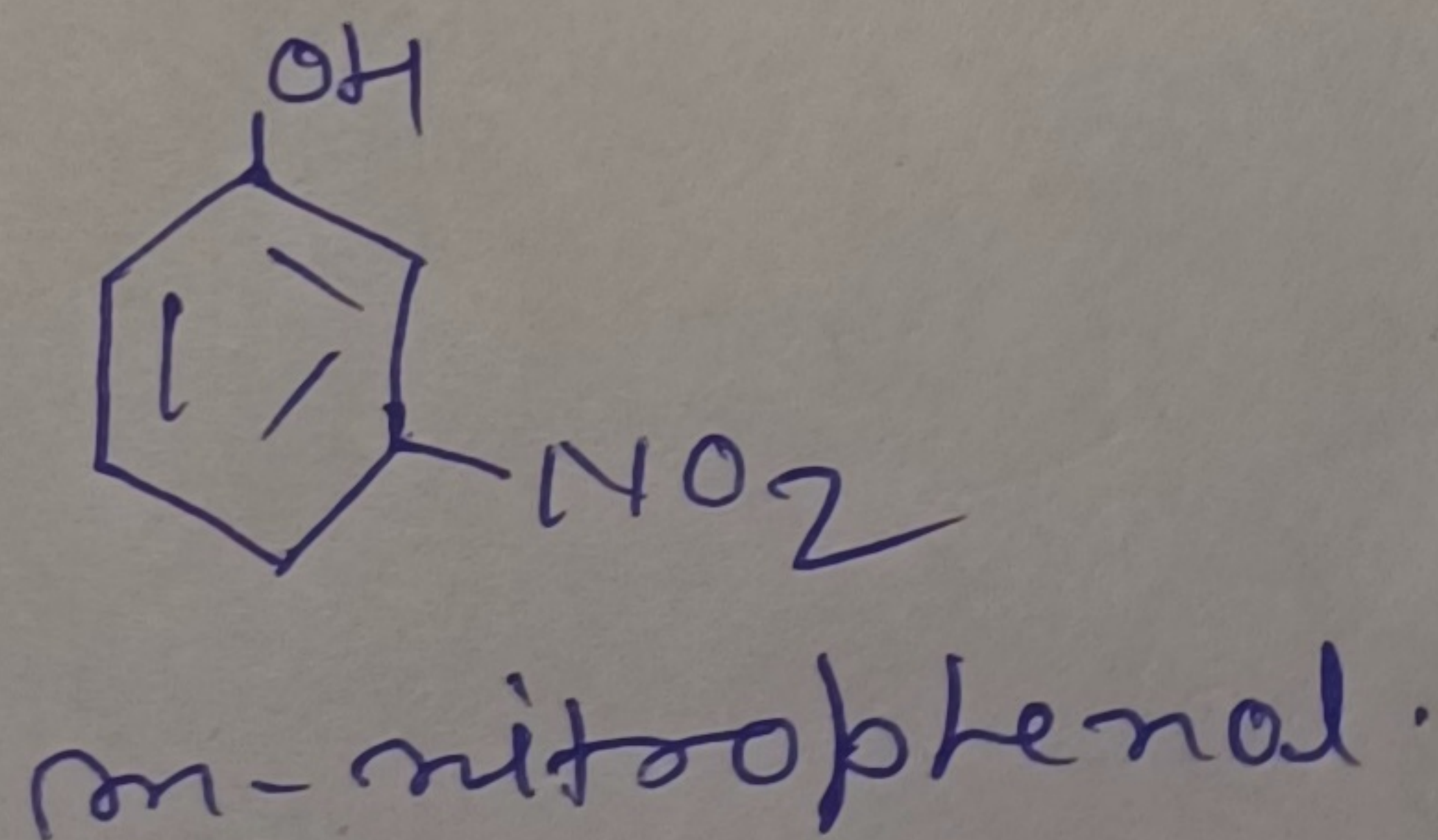
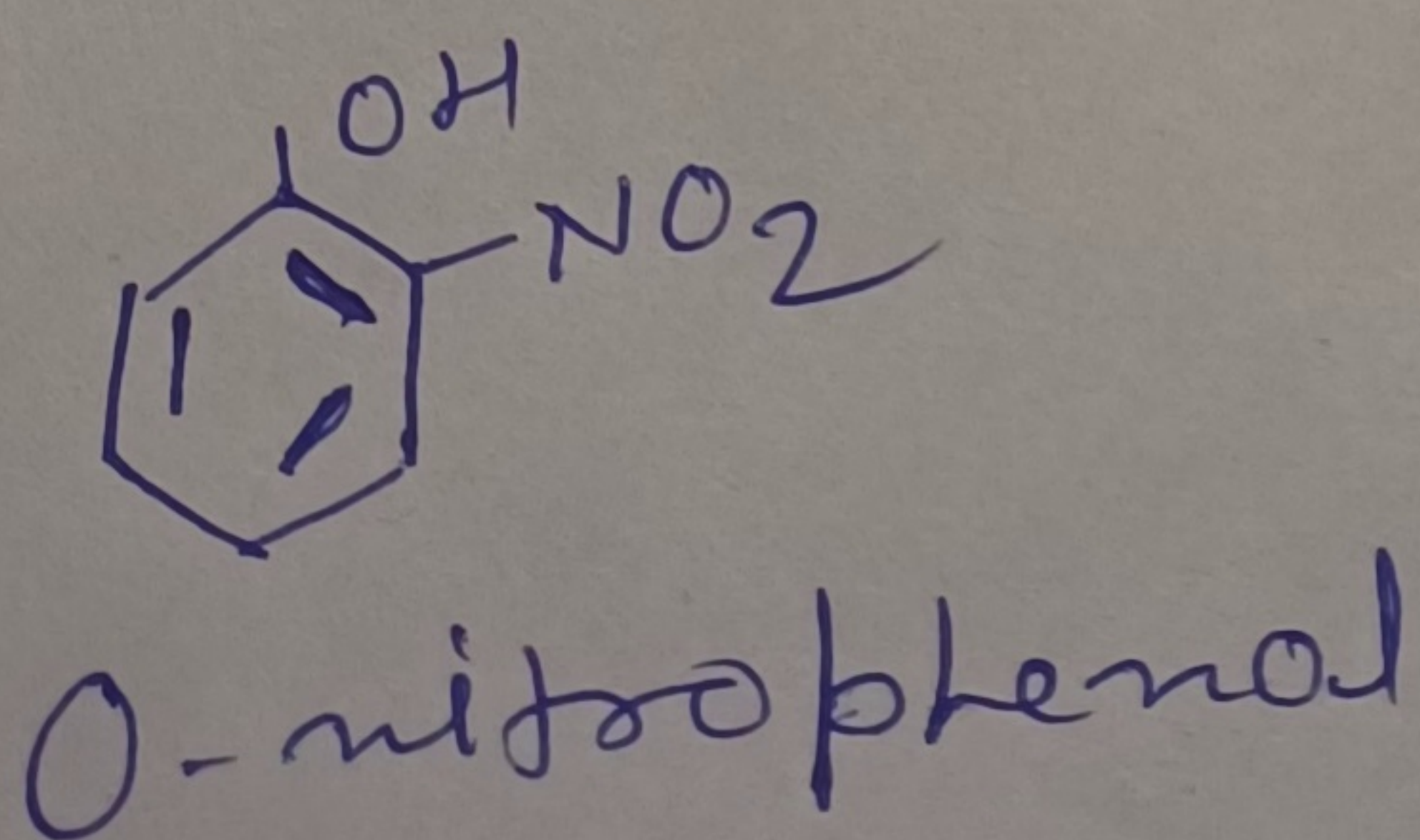
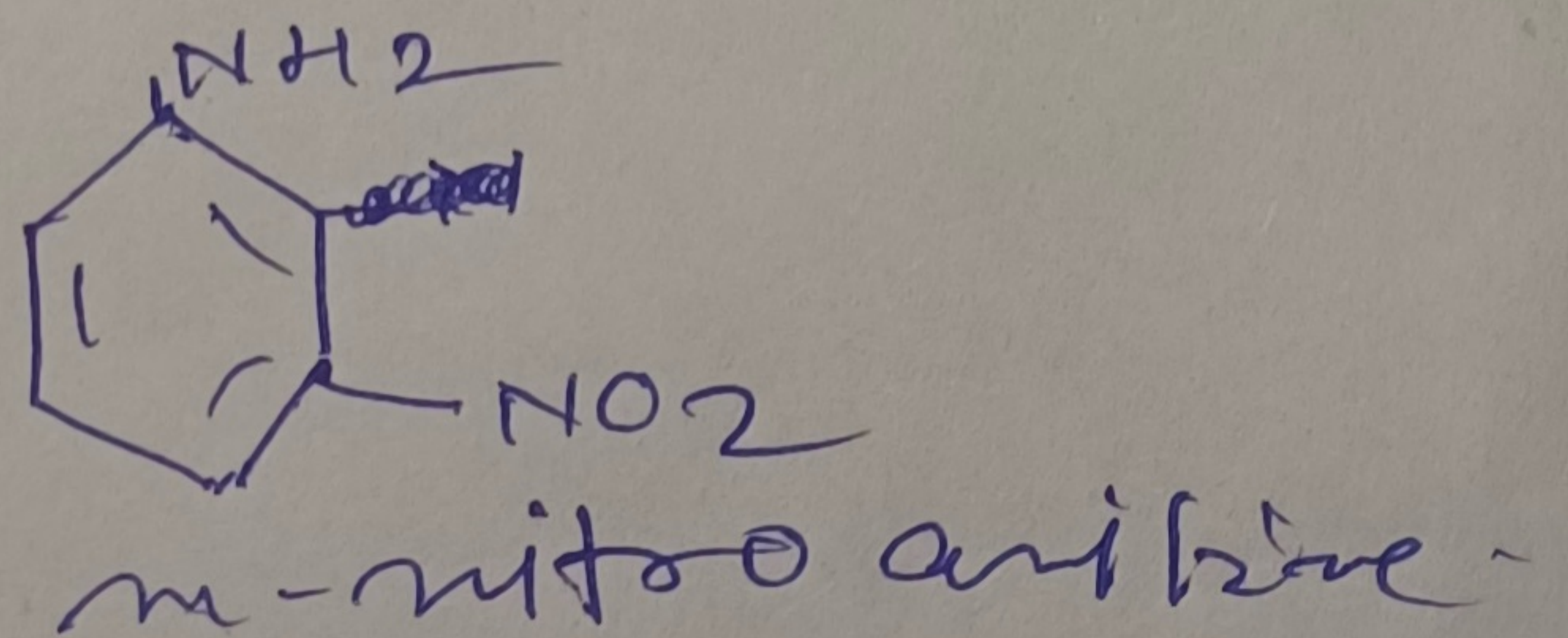
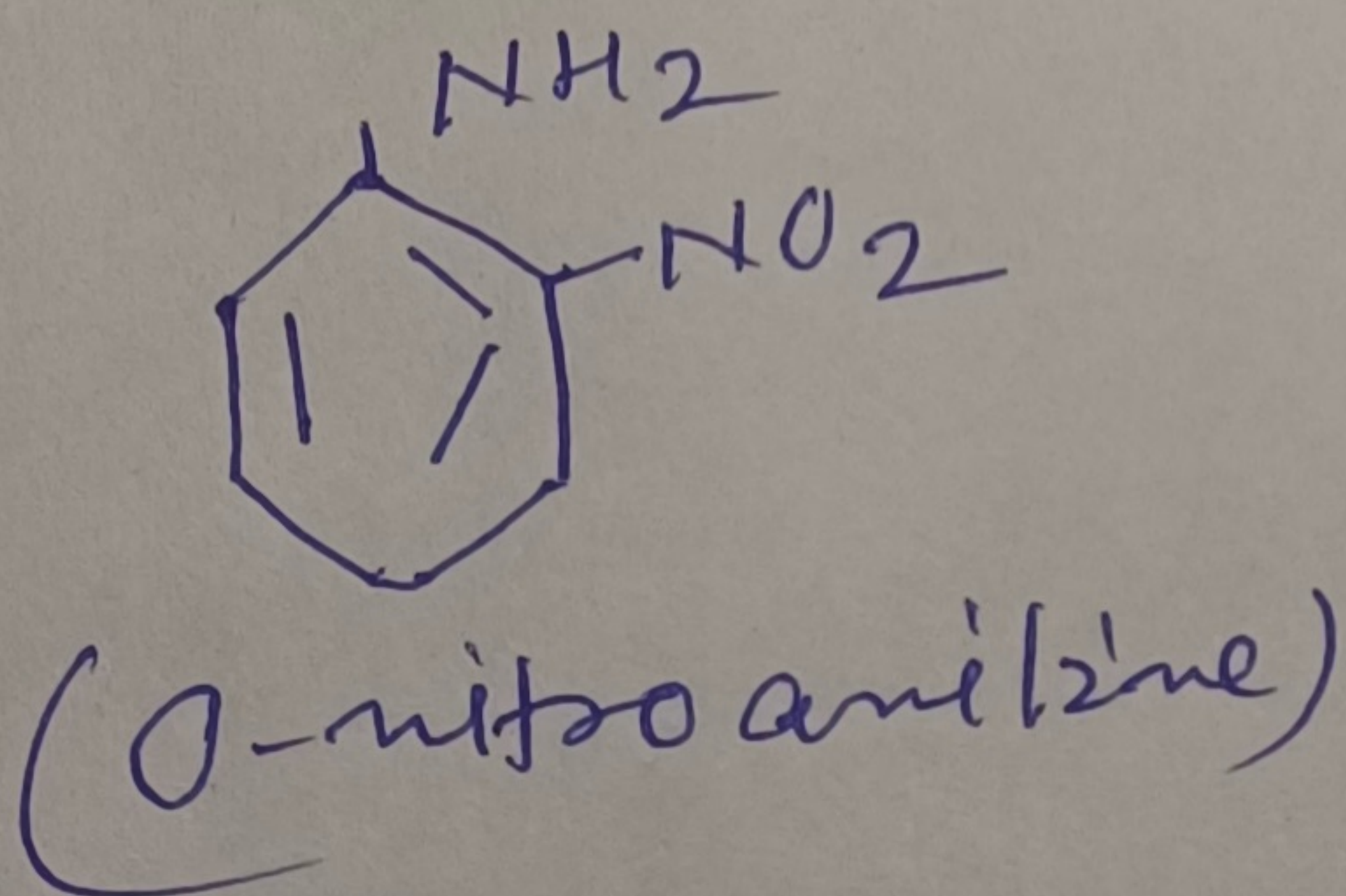
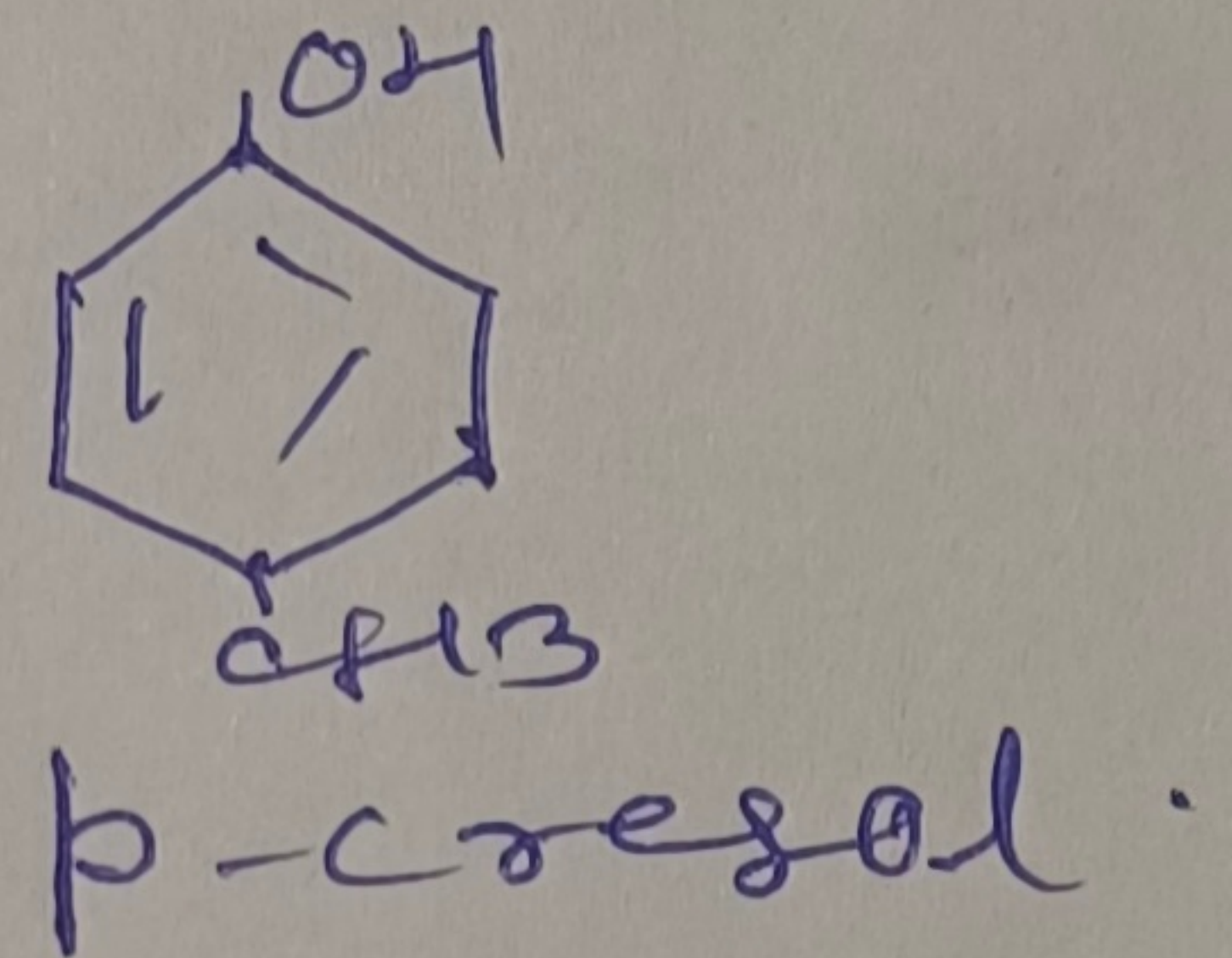
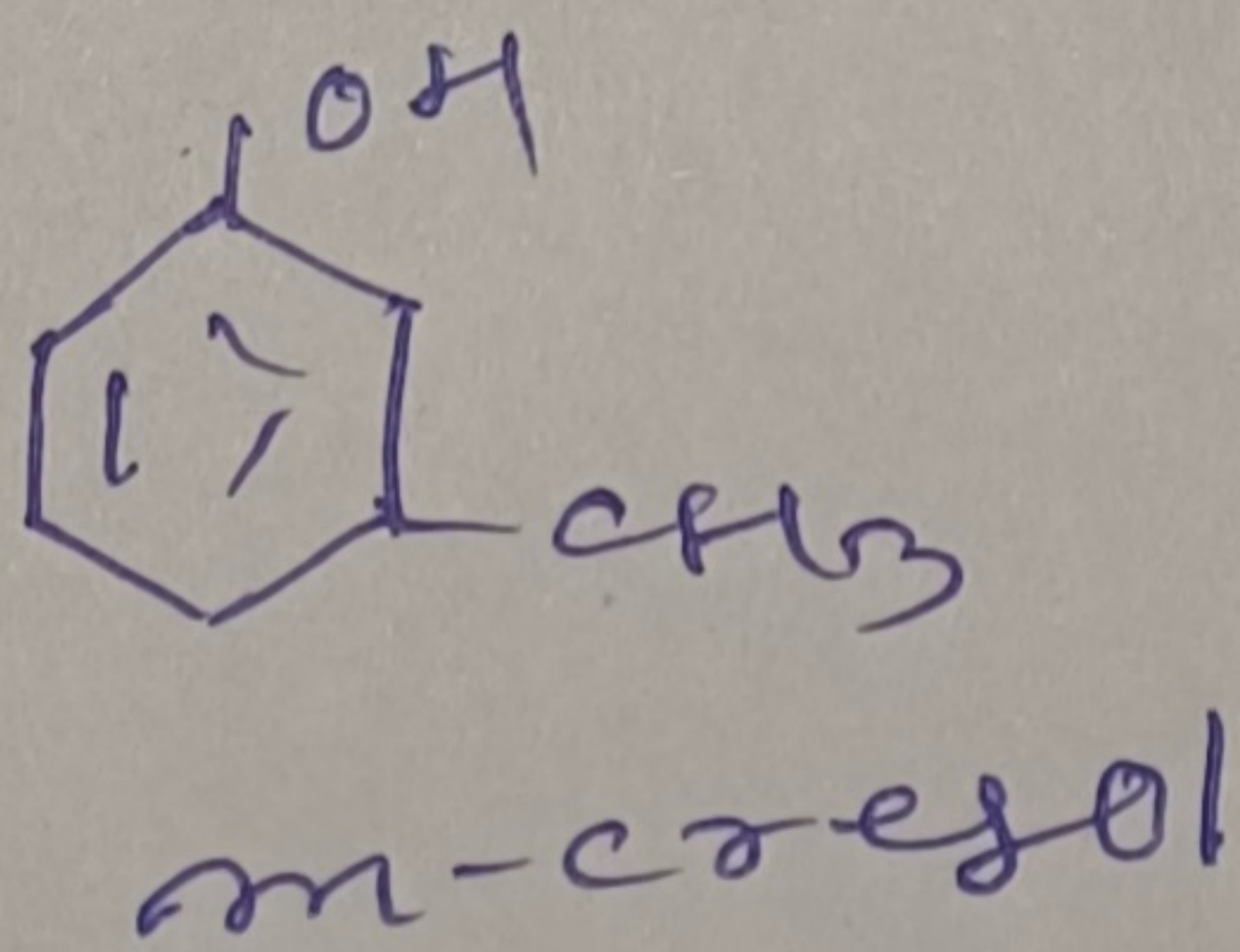
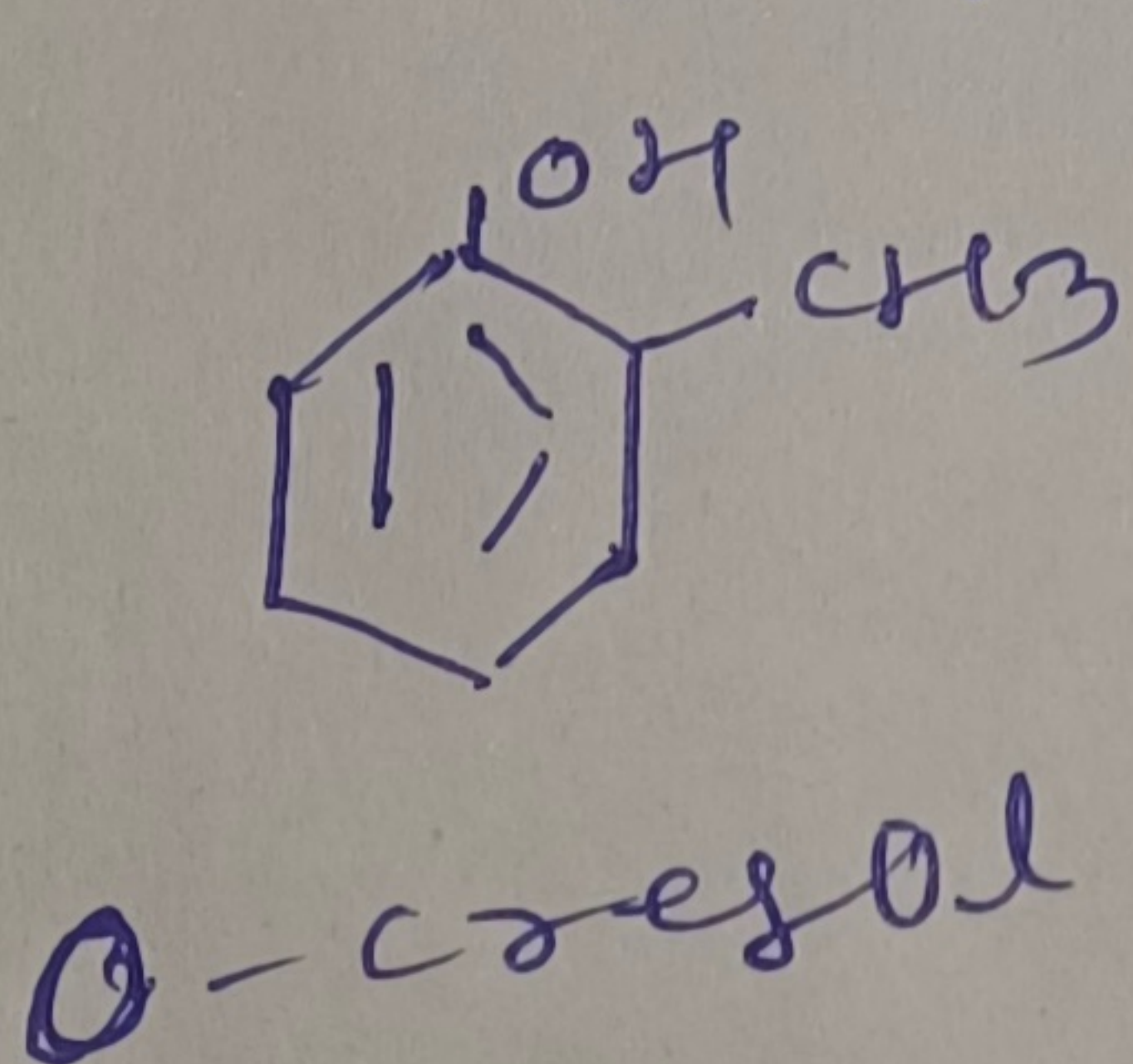
Isomerism:-

2) positional isomerism:- The compounds having same molecular formula but differ due to the position of the substituent group in chain or in the ring.

eg:-  $\text{CH}_3\text{-CH}_2\text{-CH}_2\text{Cl}$   
1-chloropropane

$\text{CH}_3\text{-CH}^{\text{Cl}}\text{-CH}_3$   
2-chloropropane.

$\text{CH}_3\text{-CH}_2\text{-CH}_2\text{-OH}$   
1-propanol.



To be continued