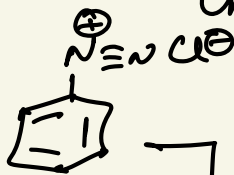
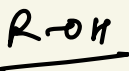
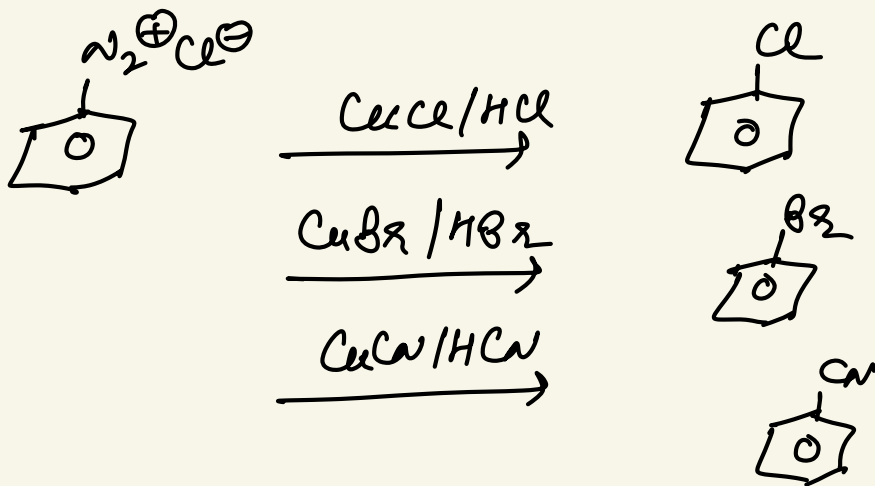


Benzene diazonium
Chloride ion.

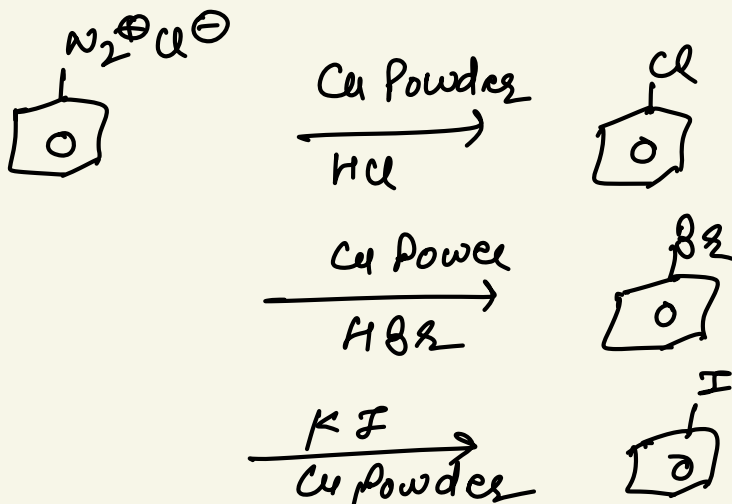


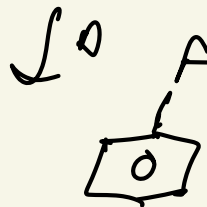
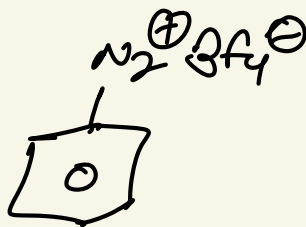
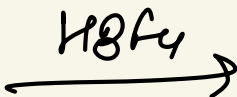
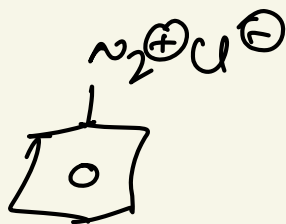
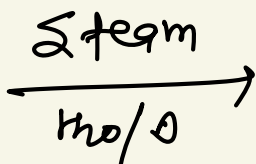
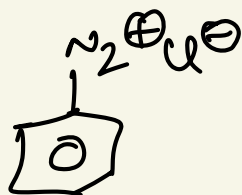
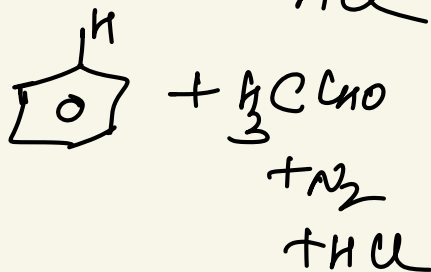
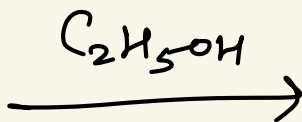
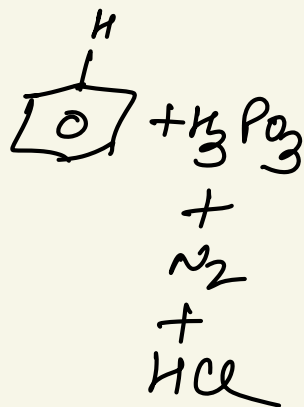
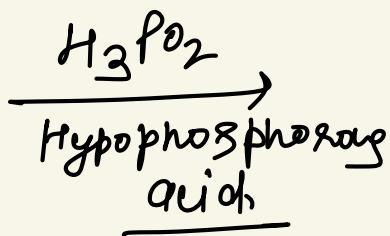
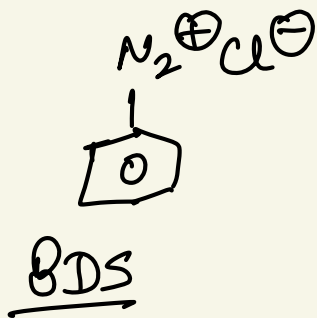
Phenol

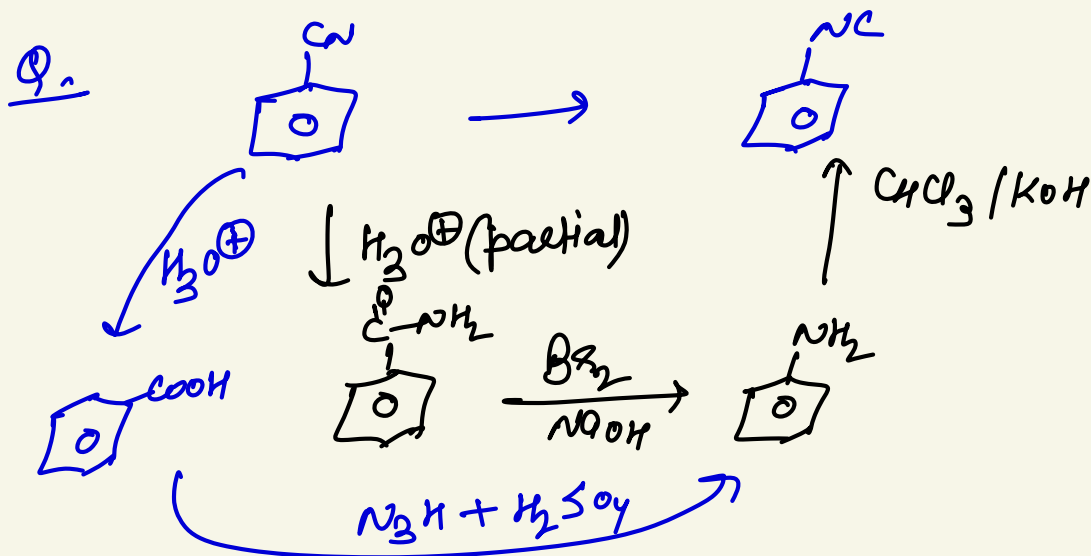
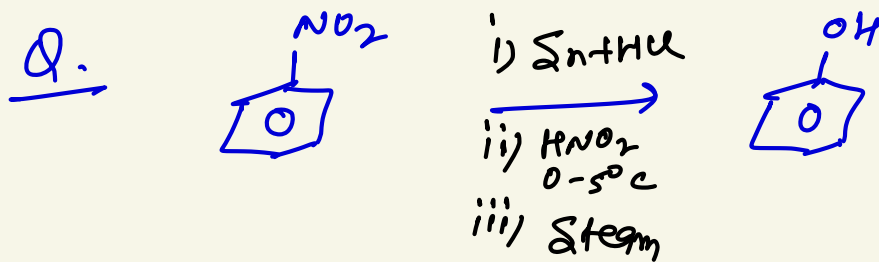
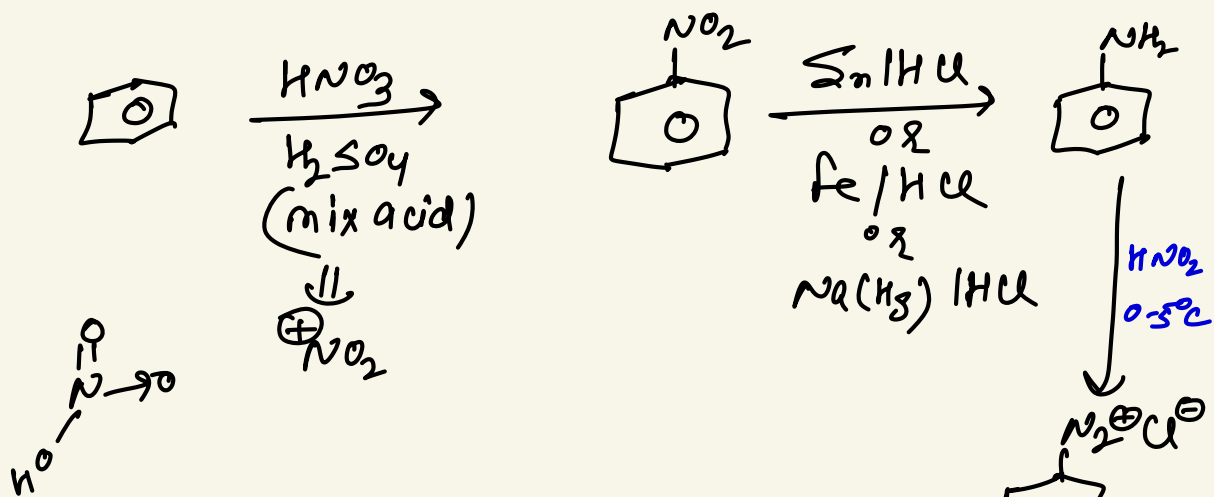
Sandmeyer Rxn:



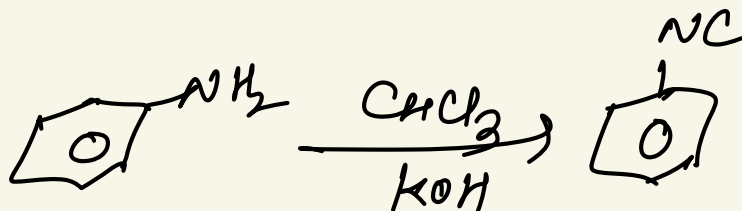
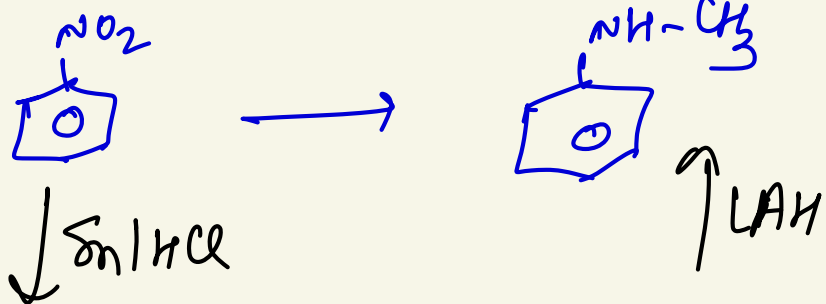
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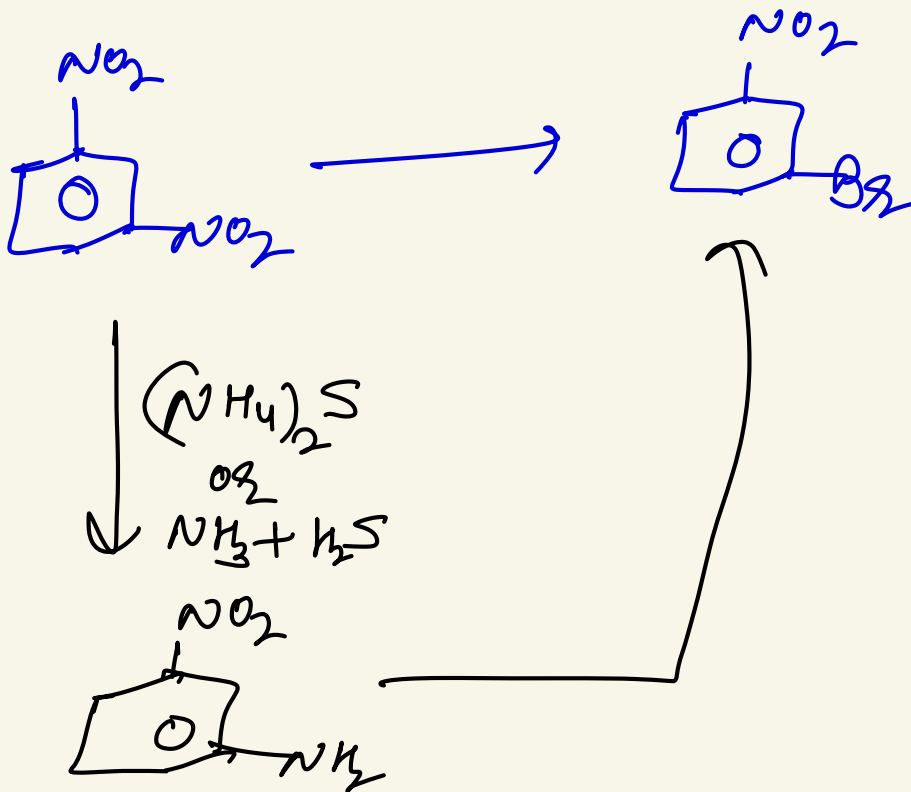




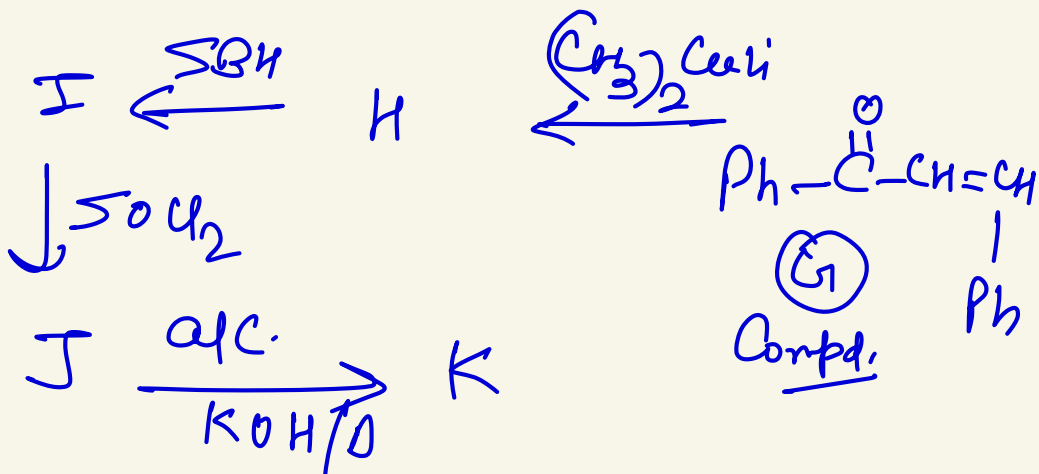
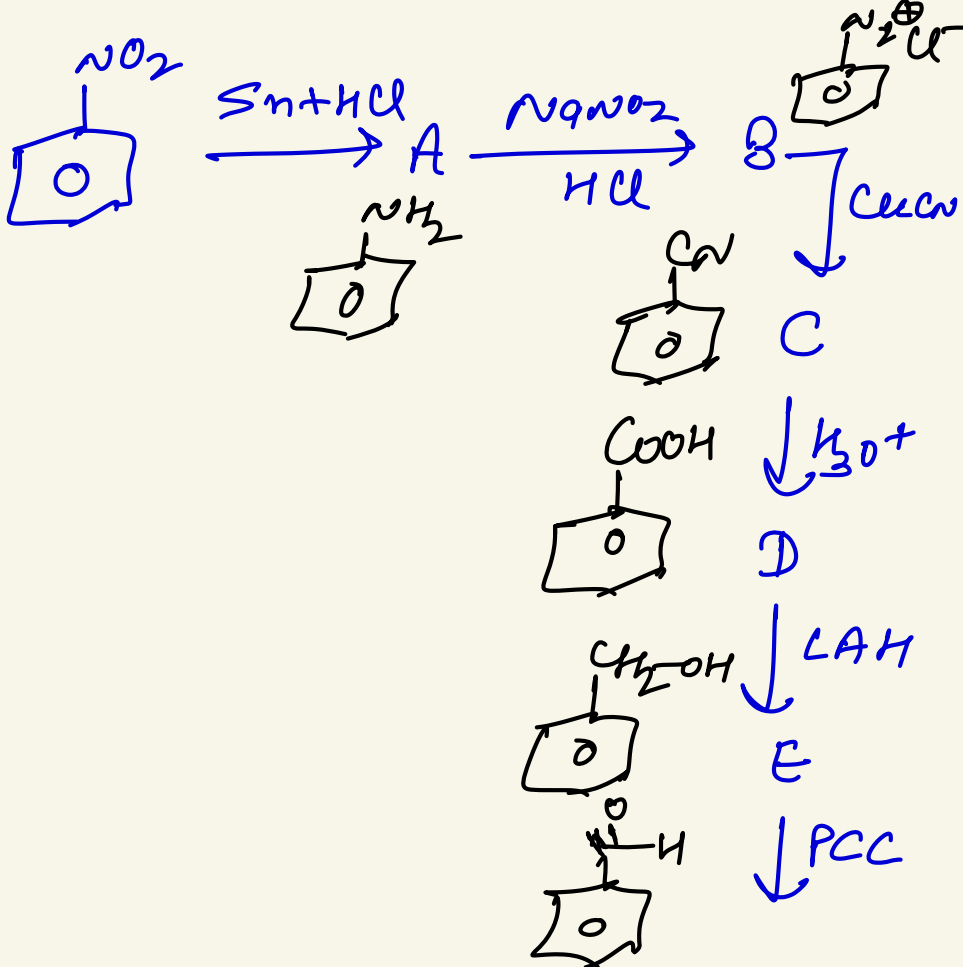
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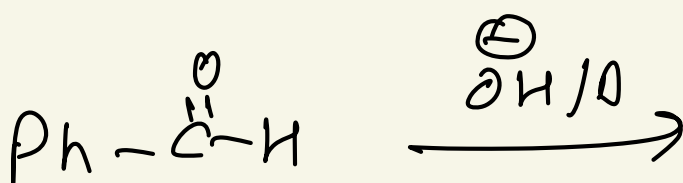


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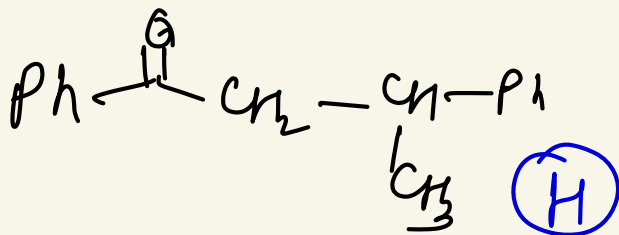
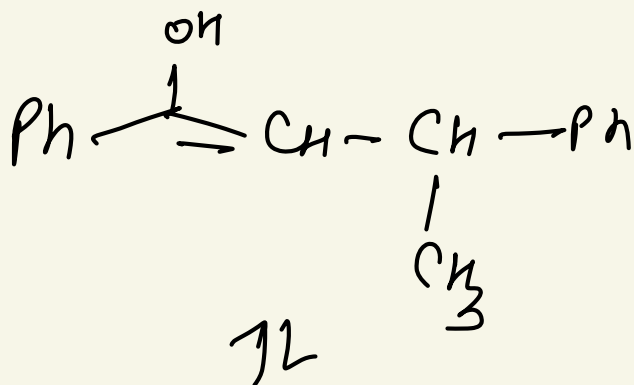
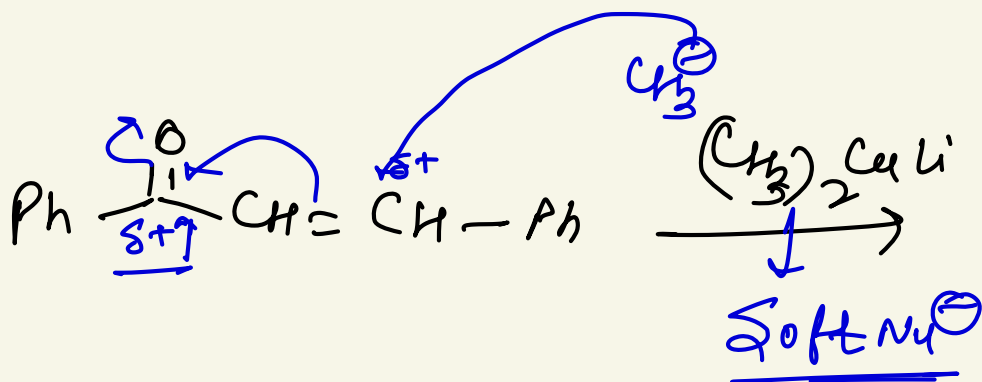


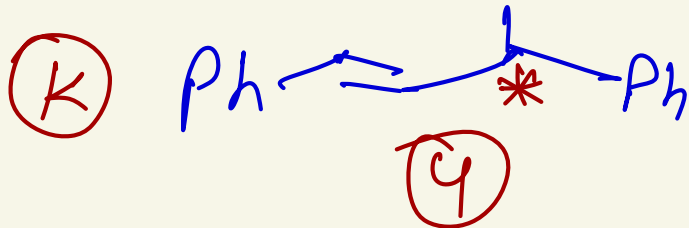
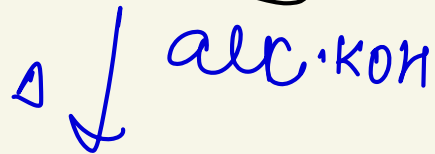
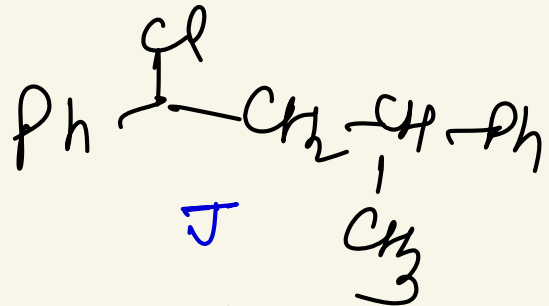
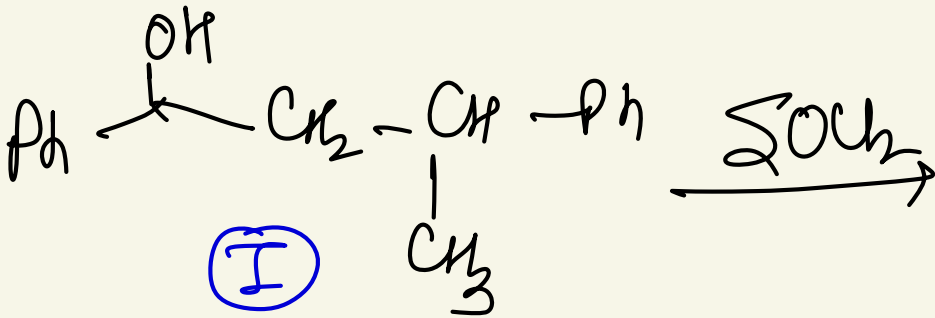
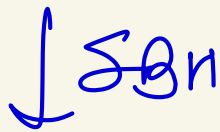
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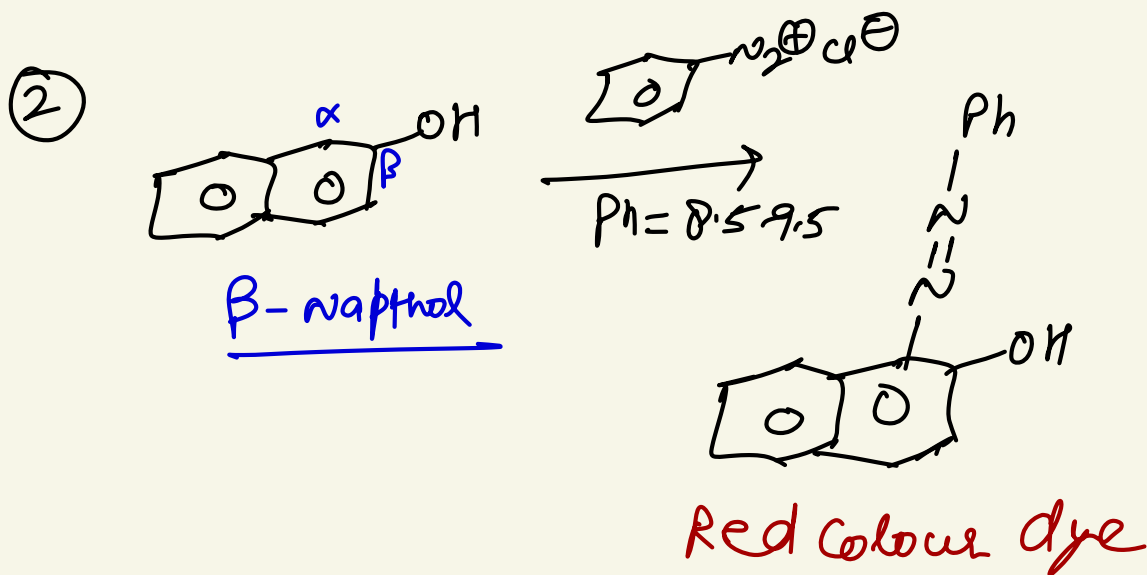
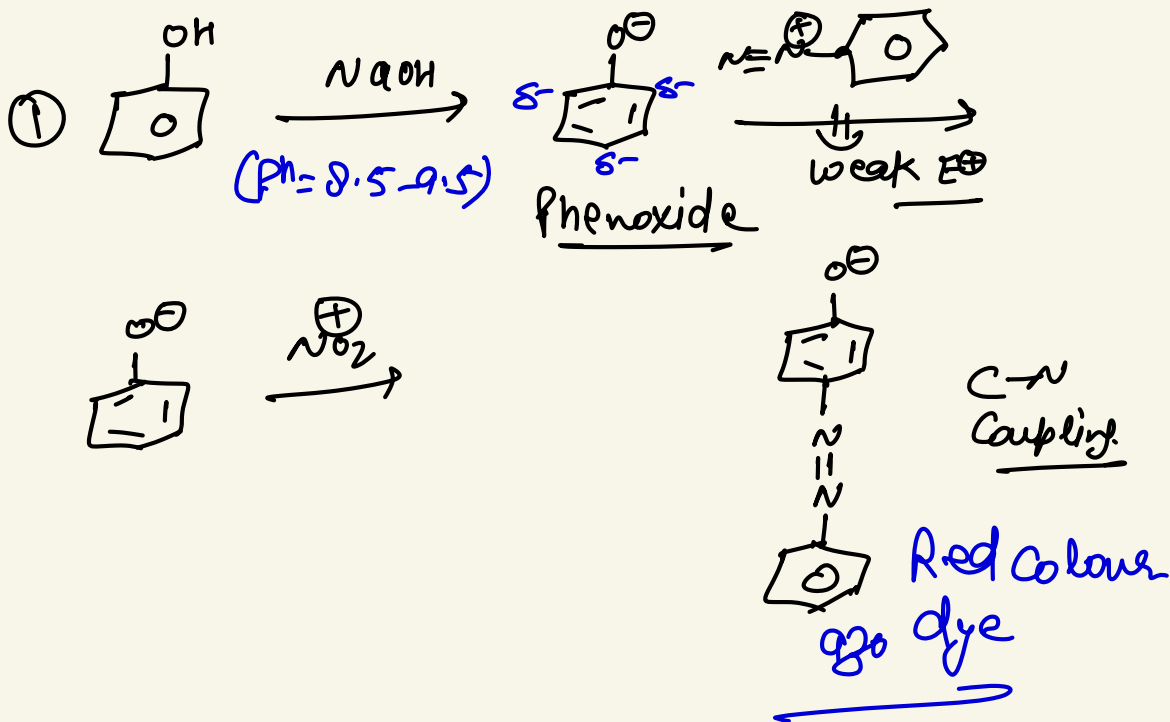


CH_3MgBr
hard Nu^-

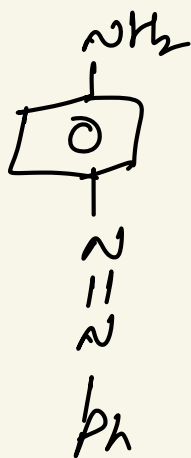
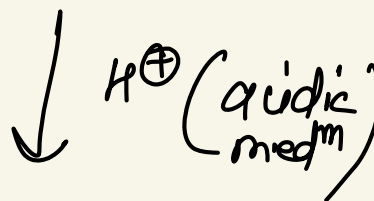
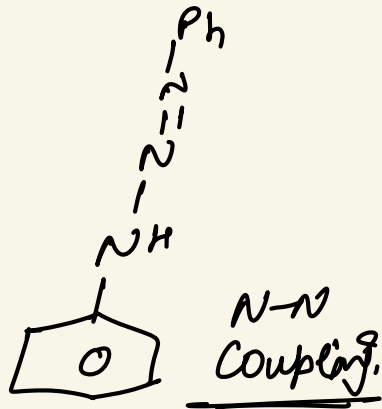
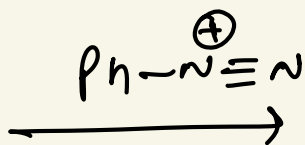




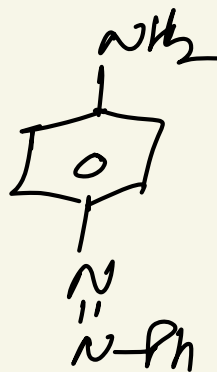
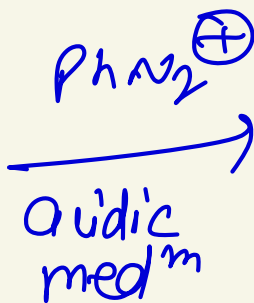
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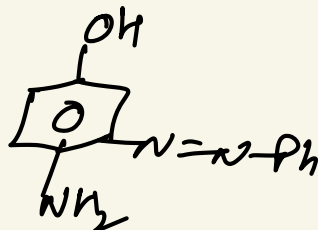
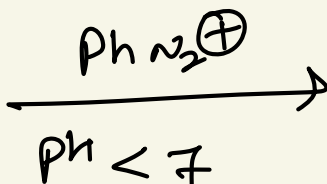
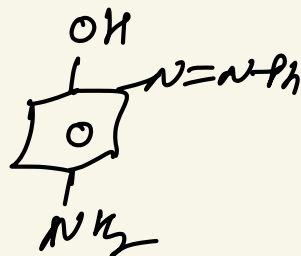
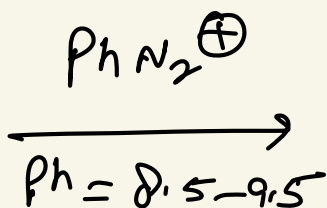
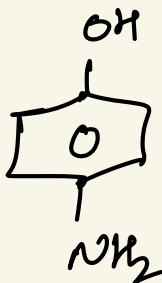
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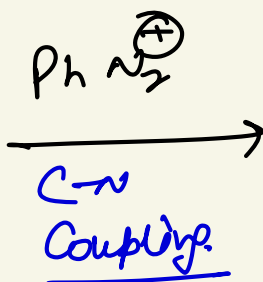
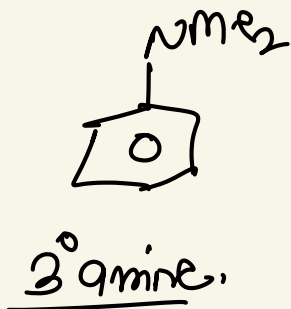
Q.



Q.



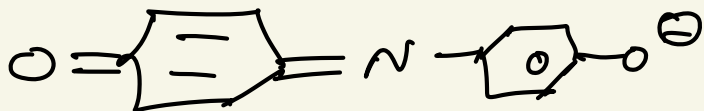
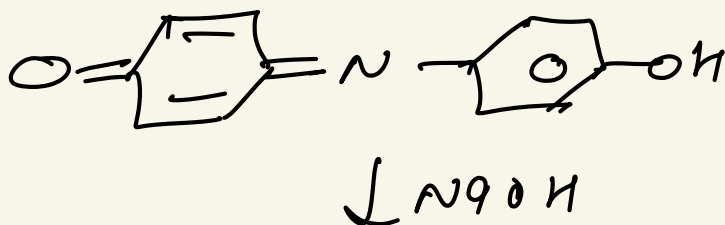
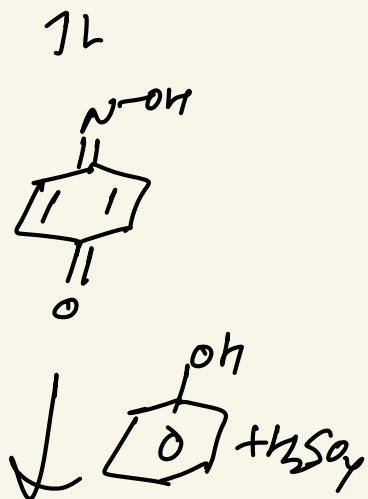
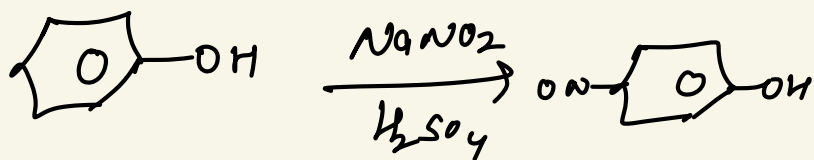
*



Butter
yellow
azo
dye.

Liebermann's Nitroso Test :-

Test for
Phenols.



Blue

H.W.

IA and S1

