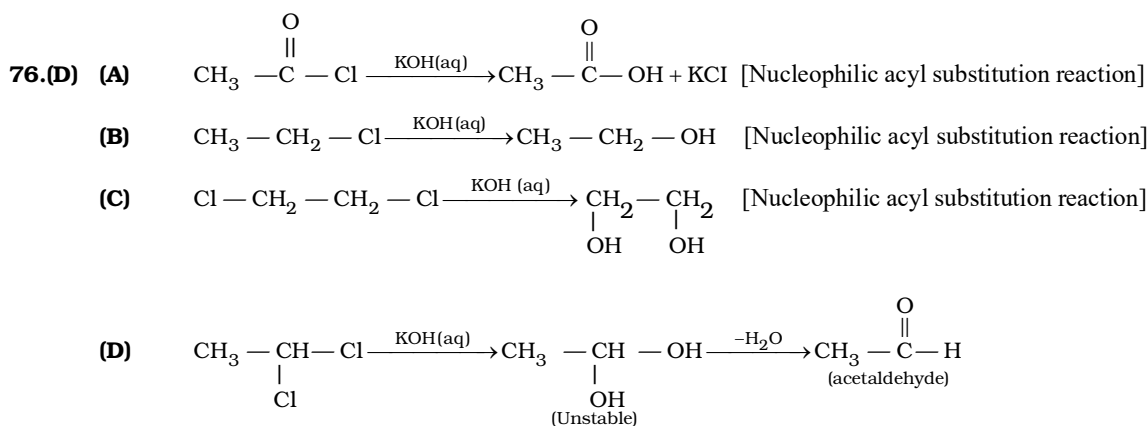
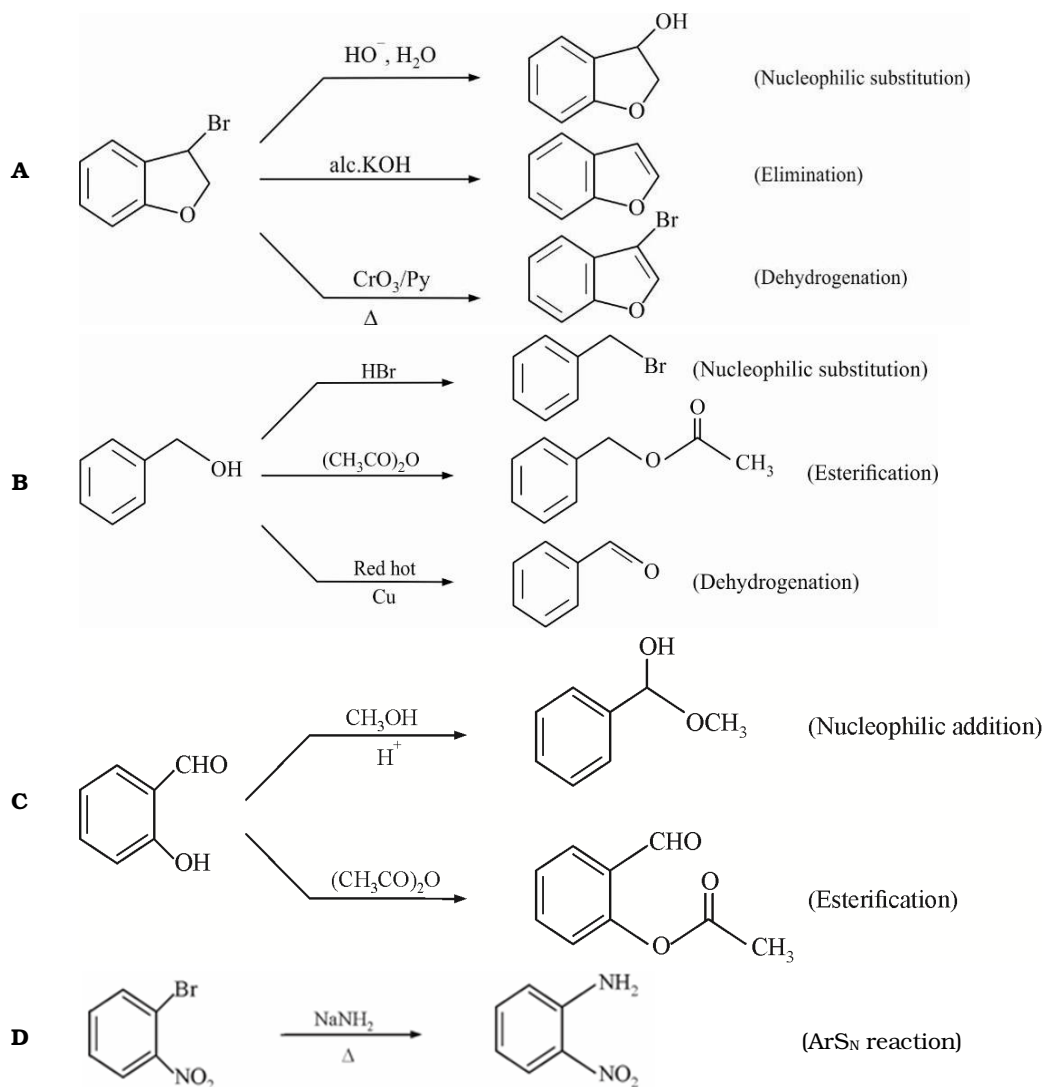


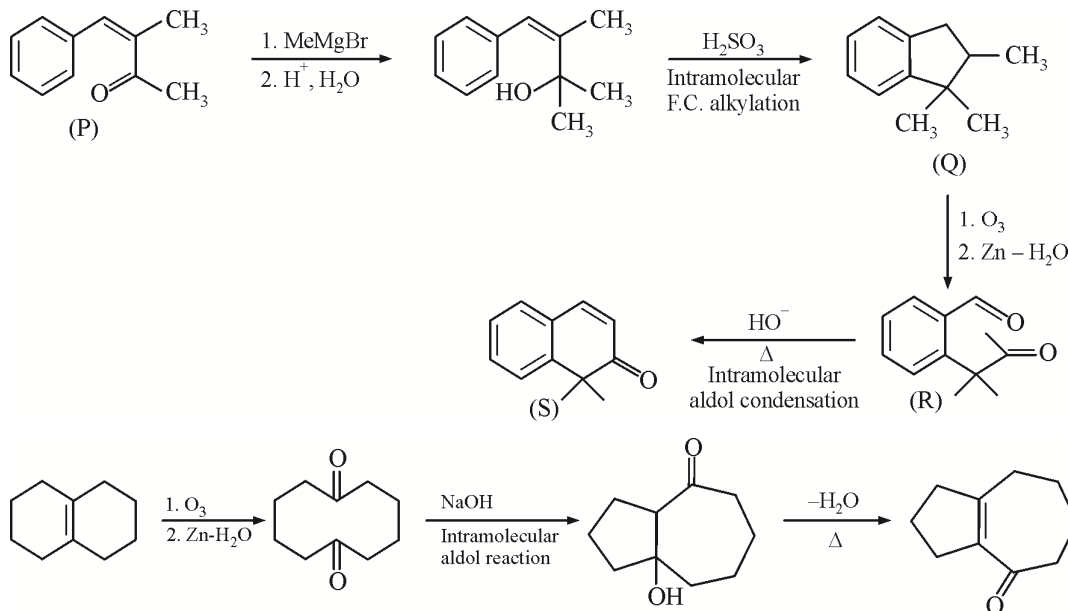
Daily Tutorial Sheet 6

JEE Advanced (Archive)

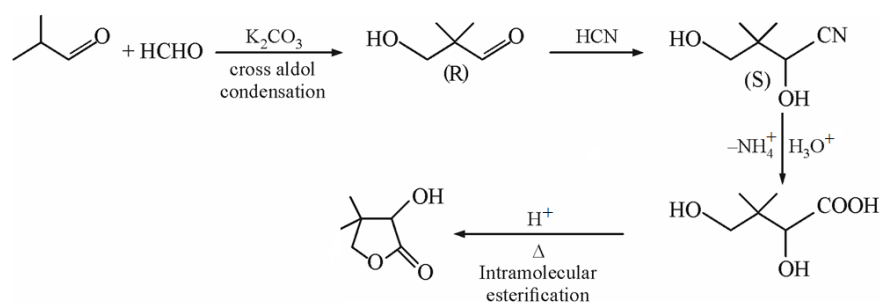
75. A-p, q, t ; B-p, s, t ; C-r, s ; D-p



77.(B) 78.(A) 79.(B)

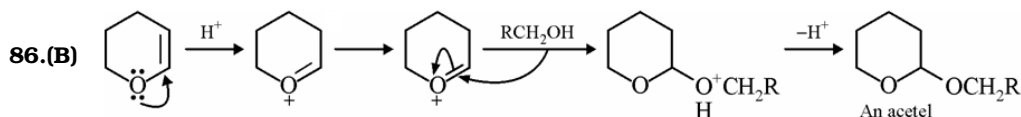
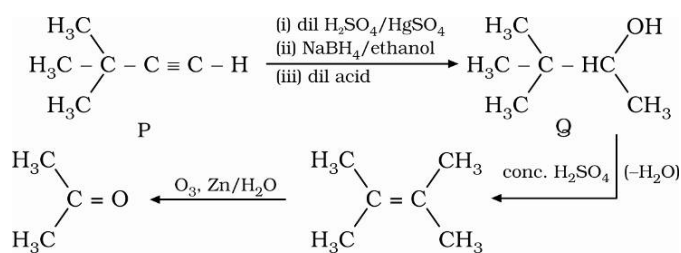


81.(B) 82.(A) 83.(D)



84-85. 84.(D)

85.(B)



87. A-r, s, t ; B-p, s ; C-r, s ; D-q, r

- (A) Intramolecular aldol condensation ; carbanion formation, nucleophilic addition, dehydration.
(B) Nucleophilic addition across C = O and nucleophilic substitution of chloride
(C) Intramolecular acetal formation ; Nucleophilic addition and dehydration.
(D) Intramolecular F.C. alkylation electrophilic substitution and dehydration.

88.(B) β -keto carboxylic acid readily undergoes decarboxylation.