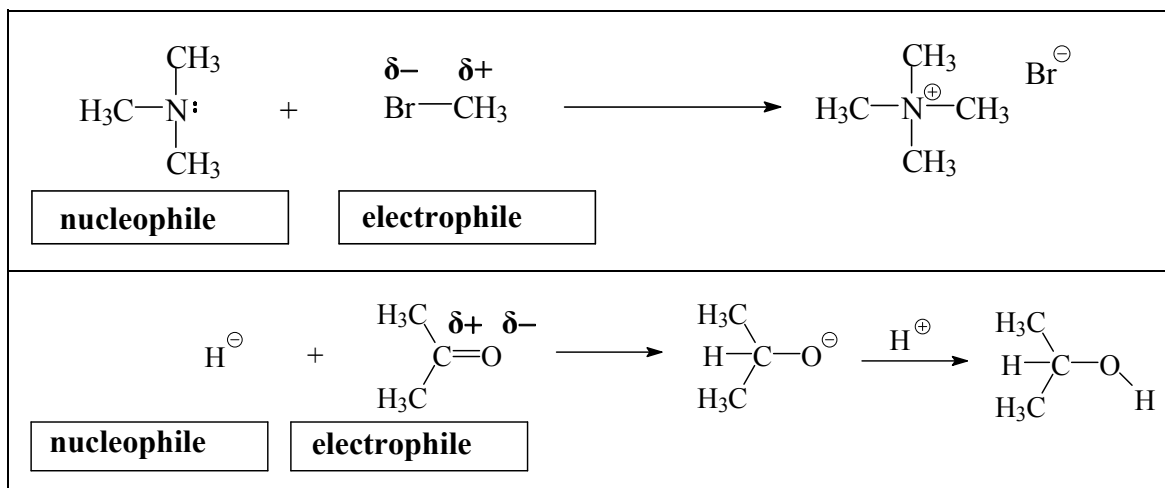


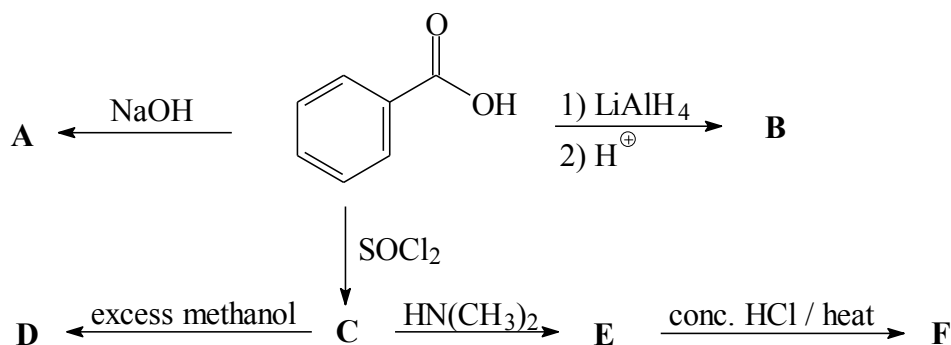
Marks
4

- Classify the starting materials of the following reactions as nucleophile or electrophile and indicate with δ^{\oplus} and δ^{\ominus} the polarisation of the C–Br and C=O bonds.



6

- Consider the following reaction sequence.



Draw the structures of the major organic products, A-F, formed in these reactions.

