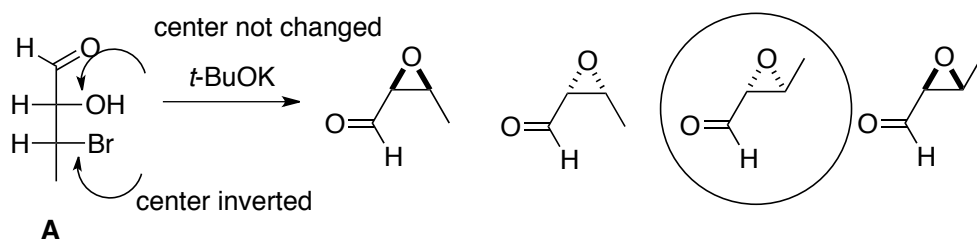
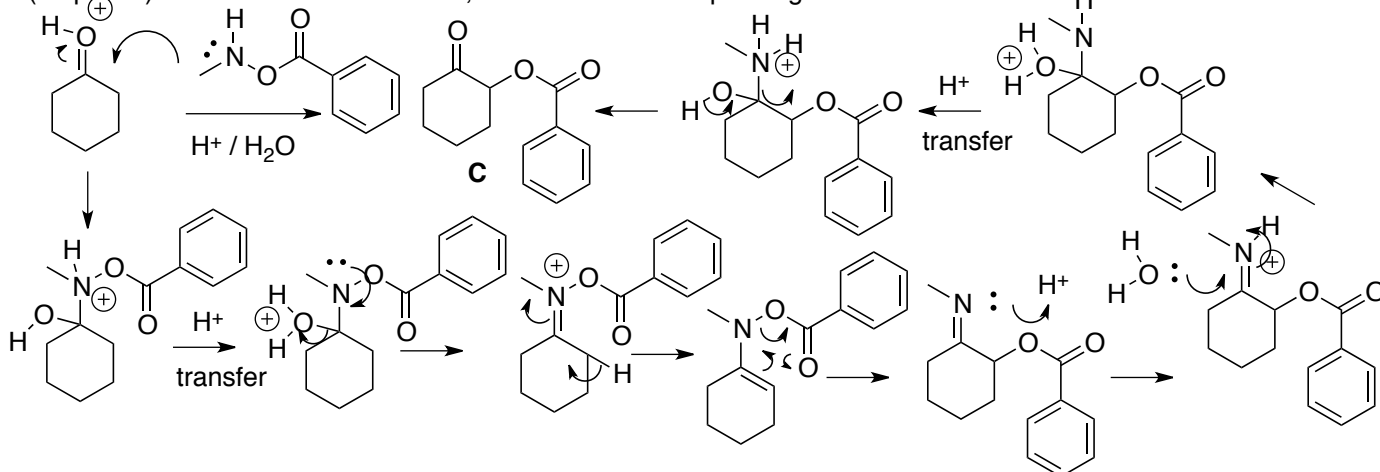


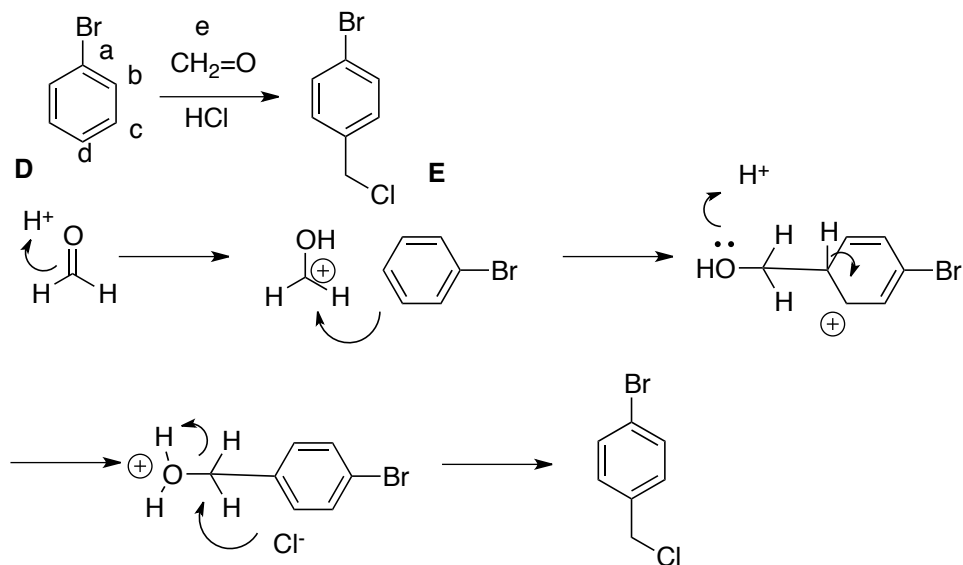
1. (10 points) Which product will be formed? Why? Explain in detail..



2. (10 points) Deduce the structure of **C**, and draw an arrow-pushing mechanism for its formation.



3. (10 points) Draw an arrow-pushing mechanism for the conversion of **D** to **E**.



bb	bf
d-H	d-e
e-O	e-Cl
e-O	H-O
H-Cl	H-O