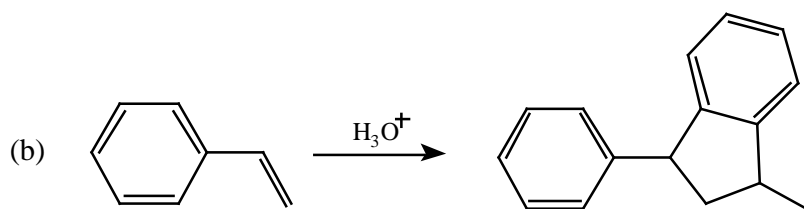
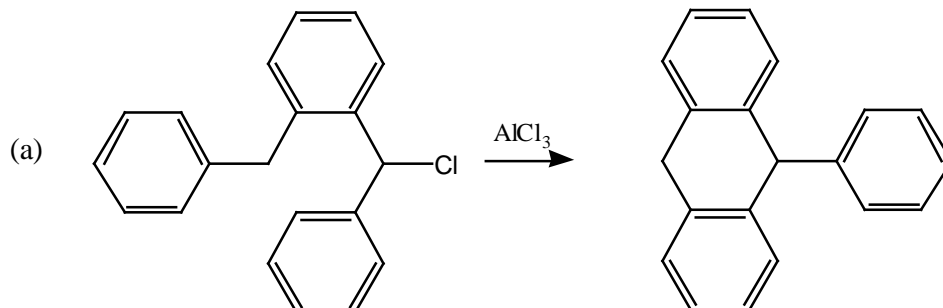
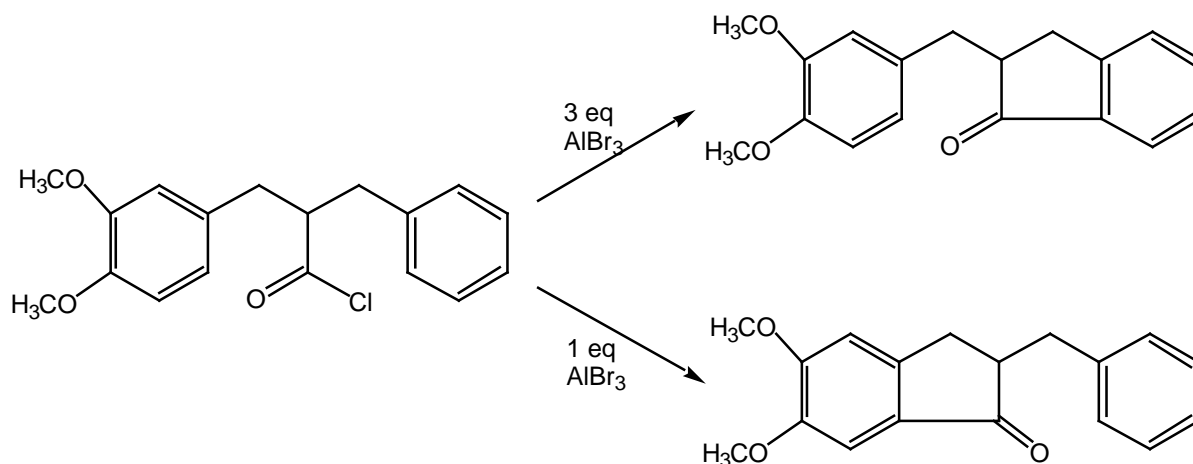


Problem Set #3
CH242-2002S

[1] Propose reasonable mechanisms for the following reactions.



[2] Explain why the product of the following reaction depends on the amount of AlBr_3 used.



[3] Show how you would make the following compounds, as free of isomers as possible, starting from benzene and other reagents of your choice.

