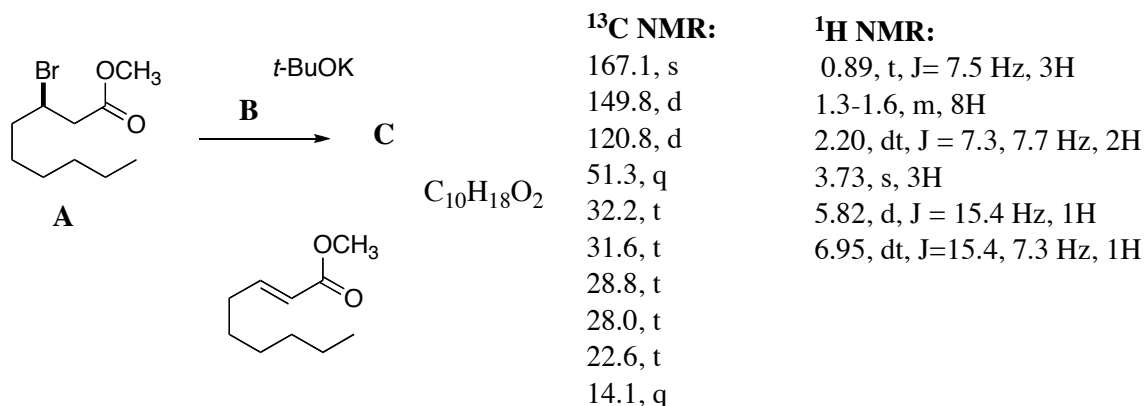


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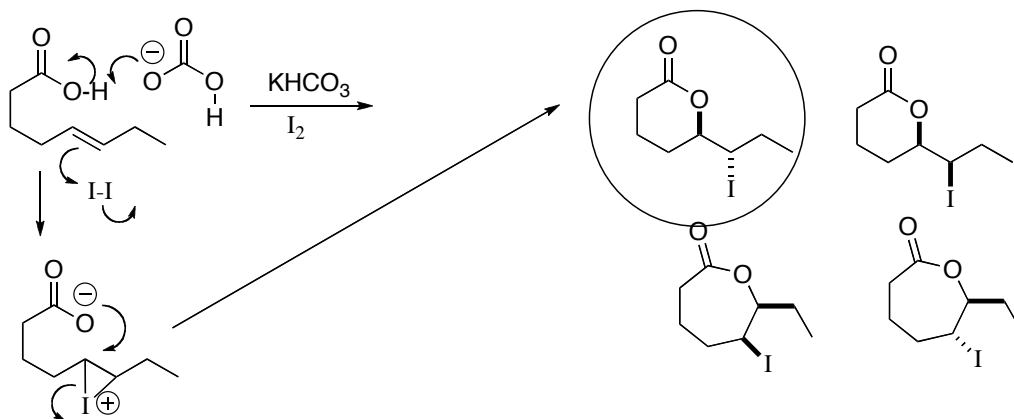
Homework #8

due: 10 a.m. Mon. Nov. 10th

1. (10 points) Draw the structures of **B** and of **C**. Please show stereochemistry clearly.



2. (10 points) Which product would be formed? Why?



3. (10 points) Write a synthesis route to **D**. You may use any starting material that contributes three or fewer carbons to the final product. Absolute configuration is not important, but relative configuration is.

