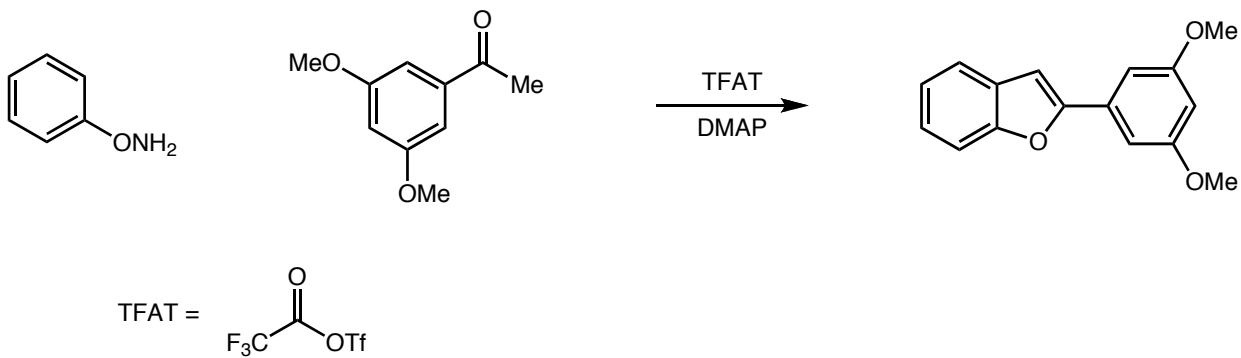


Synthetic Supergroup Problem Set
28 April 2008
Mary Beth Anzovino

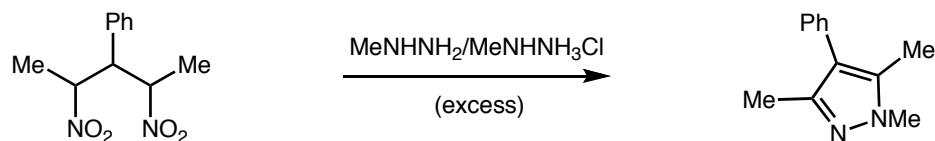
Please provide mechanisms for the following transformations:

1.)



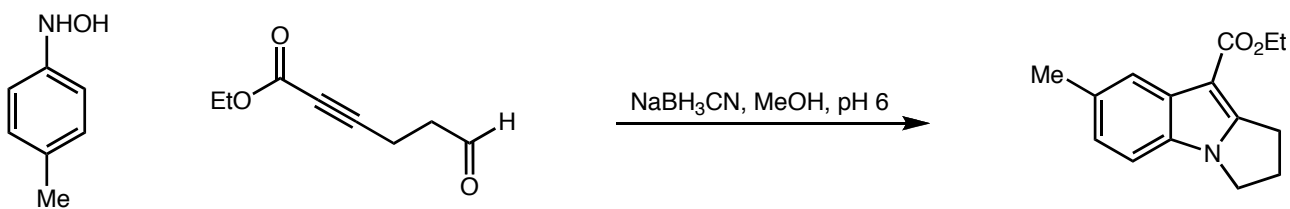
OL **2004**, *6*, 1761

2.)



TL **1988**, *29*, 6001

3.)



JOC **1979**, *44*, 4742