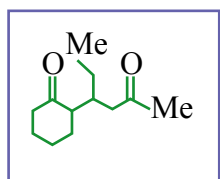
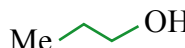
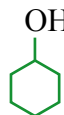


(4) (12 points) Please provide an efficient synthesis of the indicated target compound. All of the carbons of the target compound must come from the three illustrated alcohols.



target compound



SYNTHESIS:

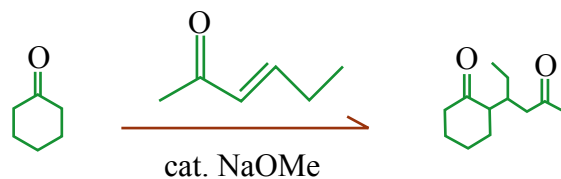
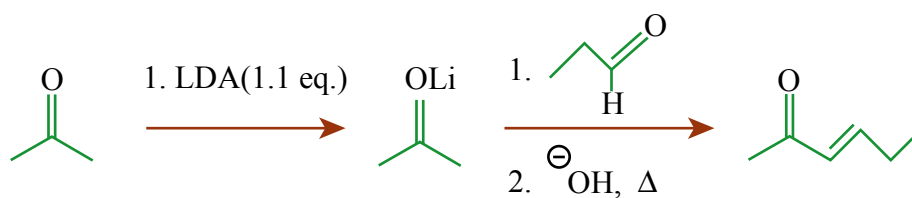
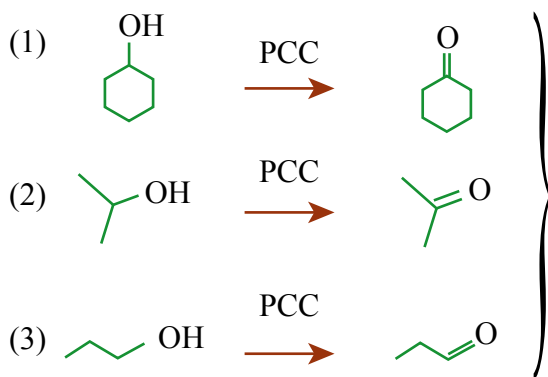


Figure by MIT OCW.