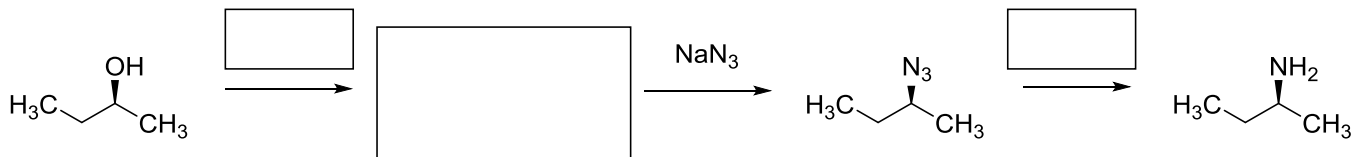


Opakování I

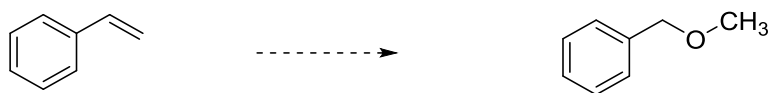
1. Navrhněte syntézu; využijte zadané výchozí látky:



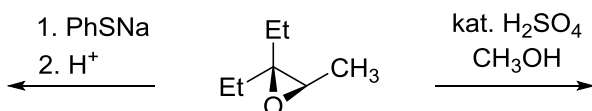
2. Doplněte reakční podmínky a produkty. Uvažujte stereochemii.



3. Navrhněte syntézu:



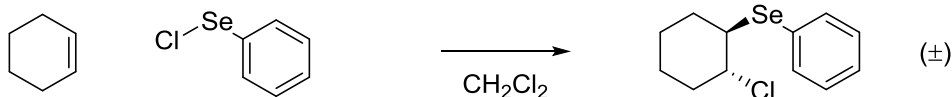
4. Doplněte hlavní produkty včetně stereochemické konfigurace:



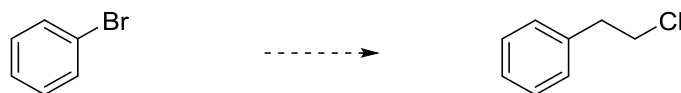
5. Která z molekul **A** a **B** bude rychleji reagovat s HBr a proč? Která z molekul **C** a **D** bude reagovat rychleji s MCPBA a proč?



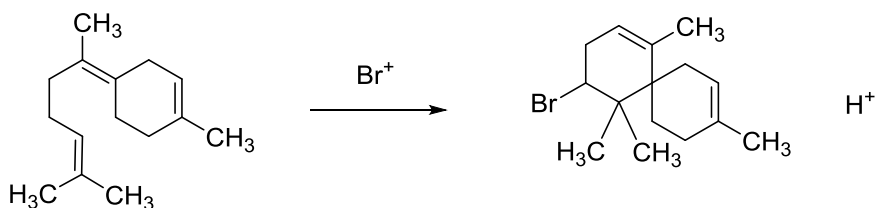
6. Navrhněte mechanismus:



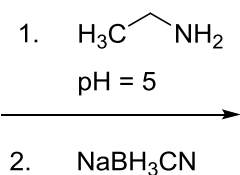
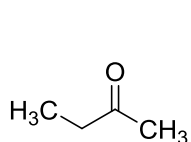
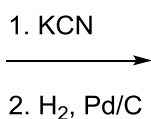
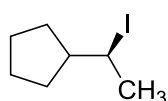
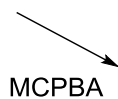
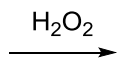
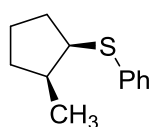
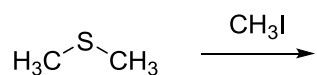
7. Navrhněte syntézu:



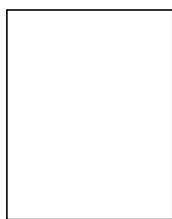
8. Navrhněte mechanismus:



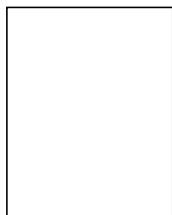
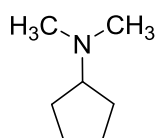
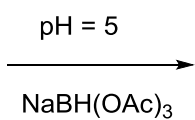
9. Doplňte hlavní produkty:



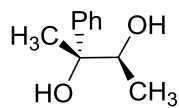
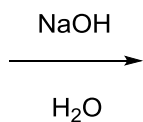
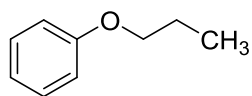
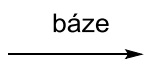
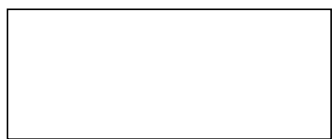
10. Doplňte výchozí látky:



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11. Navrhněte syntézu:

