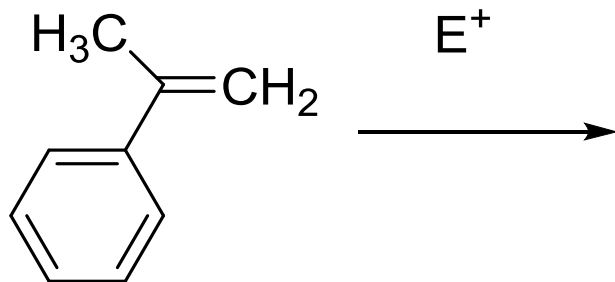


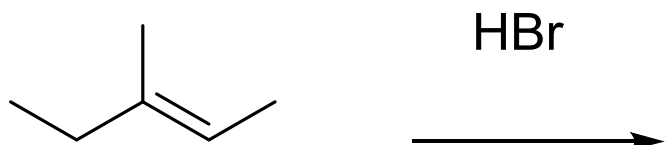
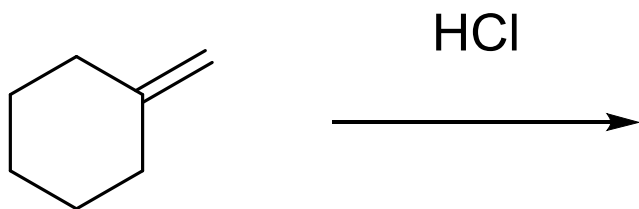
ADICE NA NÁSOBNOU VAZBU



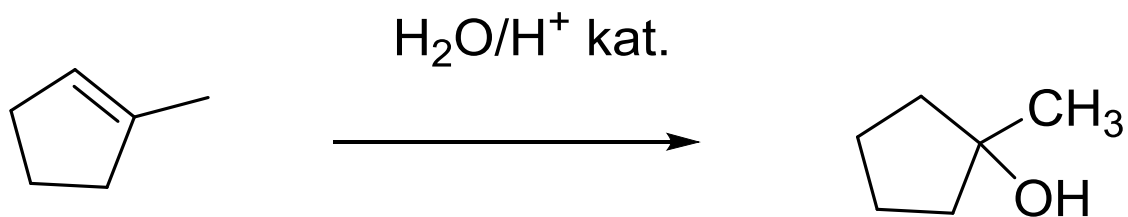
» Elektrofilní adice na dvojnou vazbu

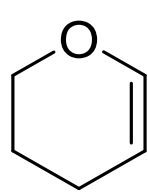


» Adice H-X

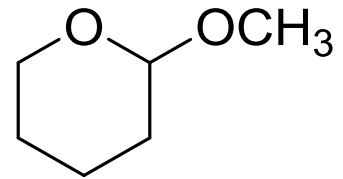


» Adice H₂O

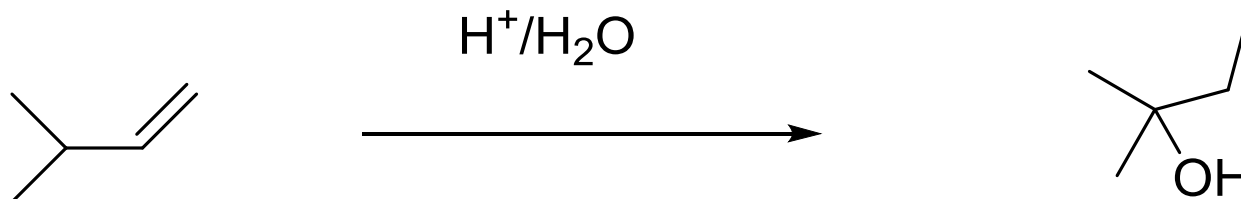
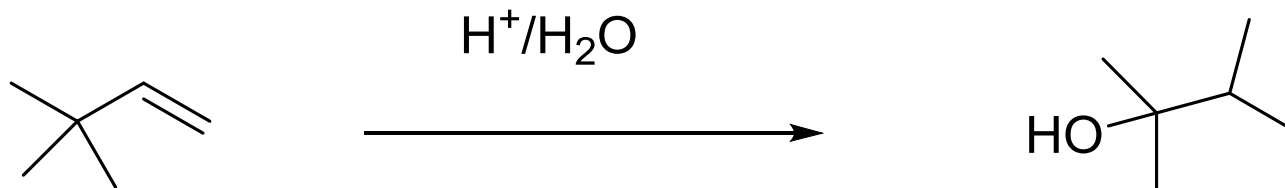




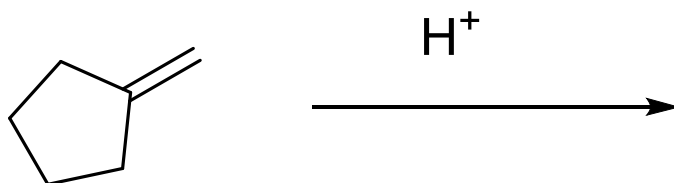
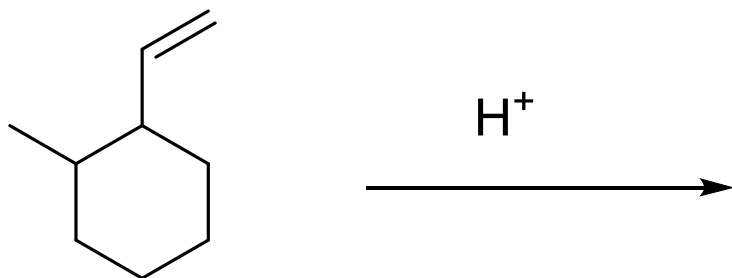
$\text{CH}_3\text{OH}, \text{H}^+ \text{ kat.}$



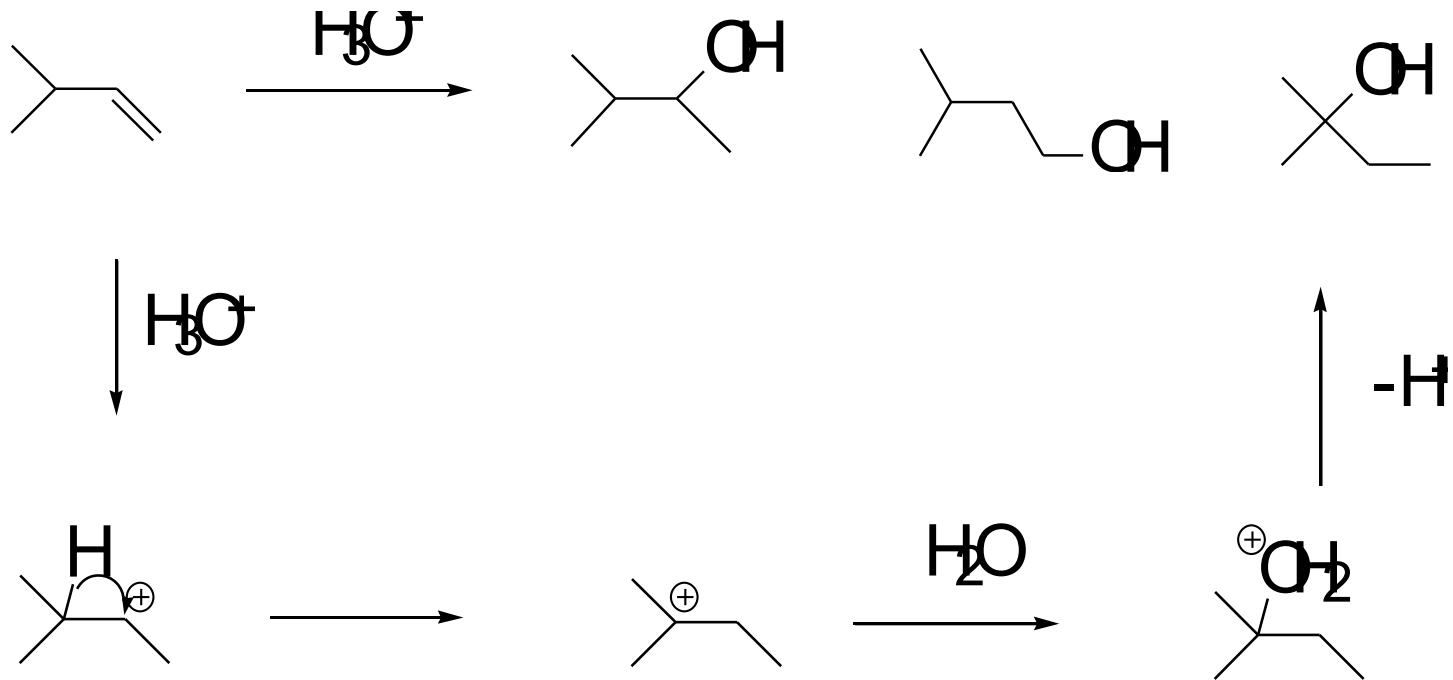
» Přesmyky karbokationtů



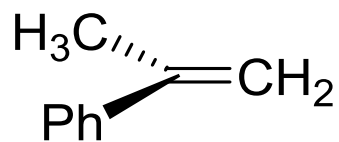
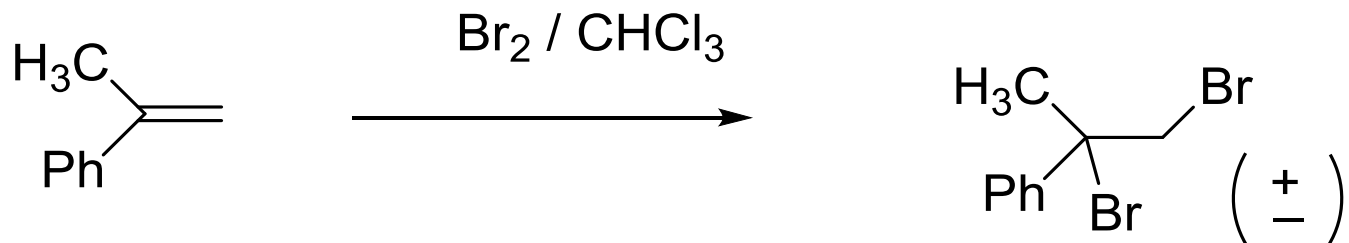
» Kysel katalyzovaná izomerace alkenů



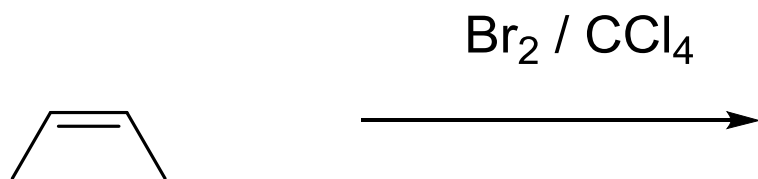
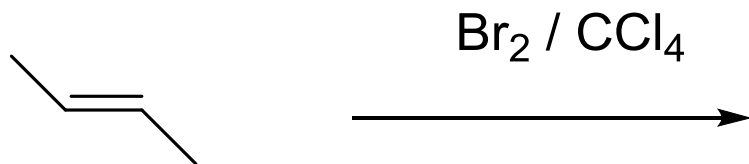
» Určete, která ze sloučenin bude hlavním produktem reakce a navrhnete mechanismus jeho vzniku



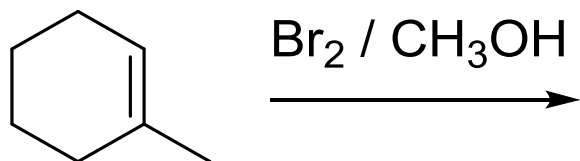
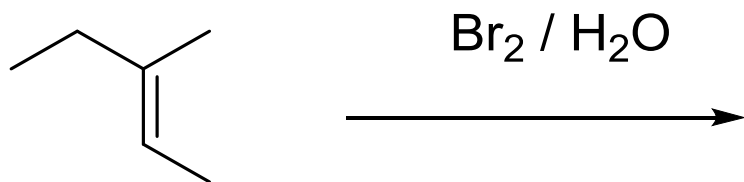
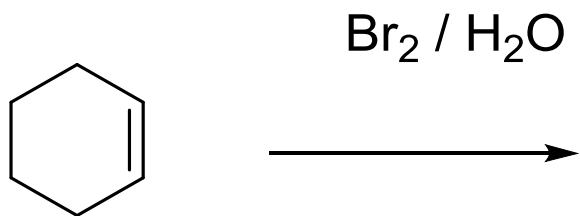
» Adice Br₂ v nenukleofilním rozpouštědle



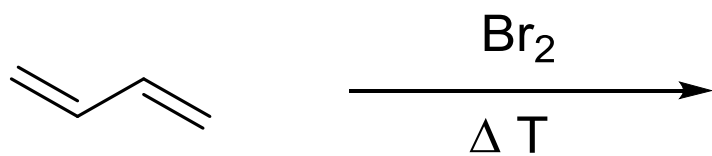
» Adice Br_2 v nenukleofilním rozpouštědle

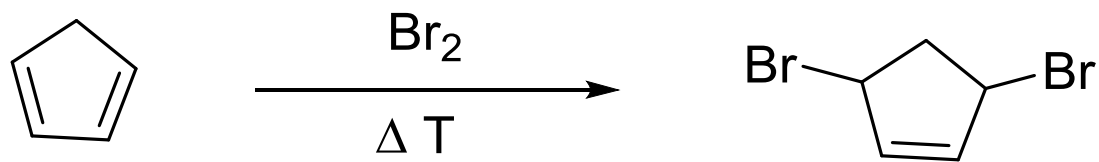
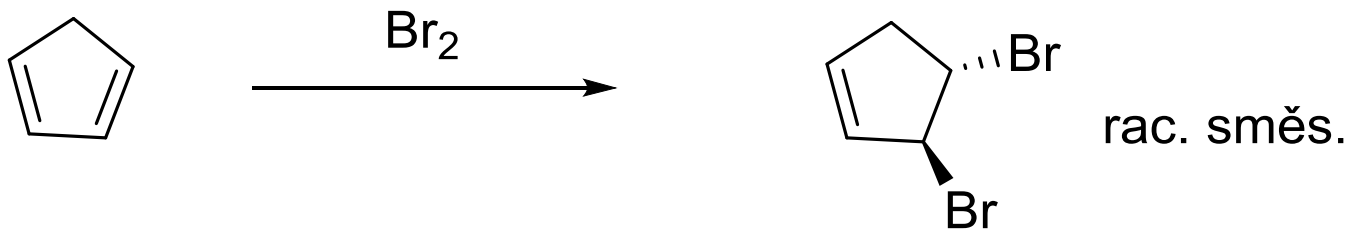


» Adice Br_2 v nukleofilním rozpouštědle

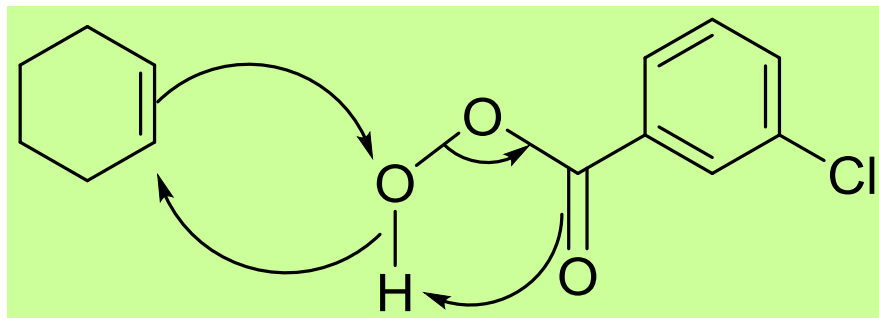
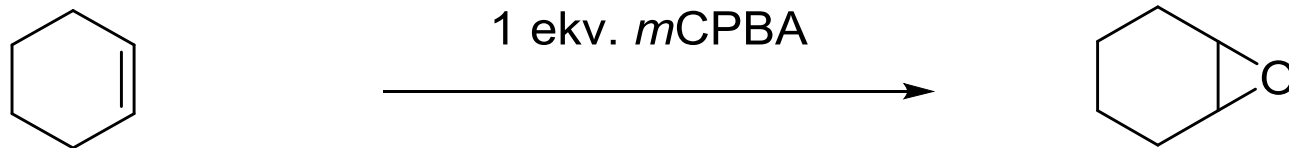


» Adice Br_2 na konjugovaný dien





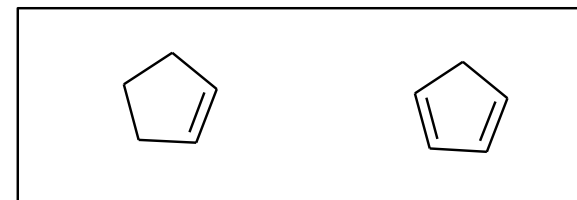
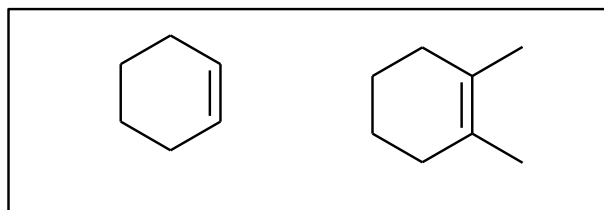
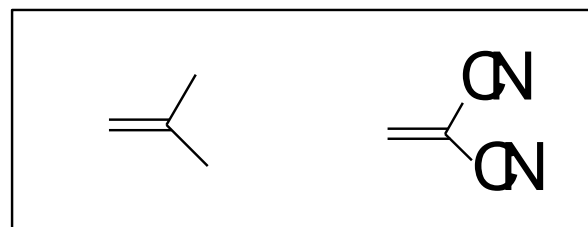
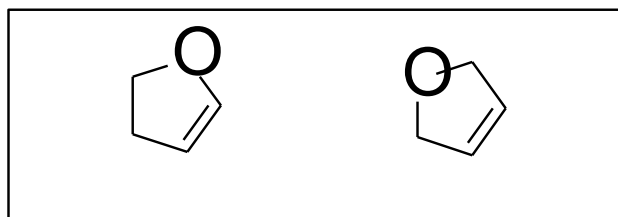
» Epoxidace



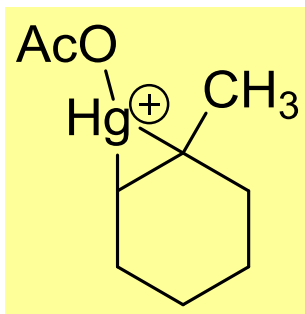
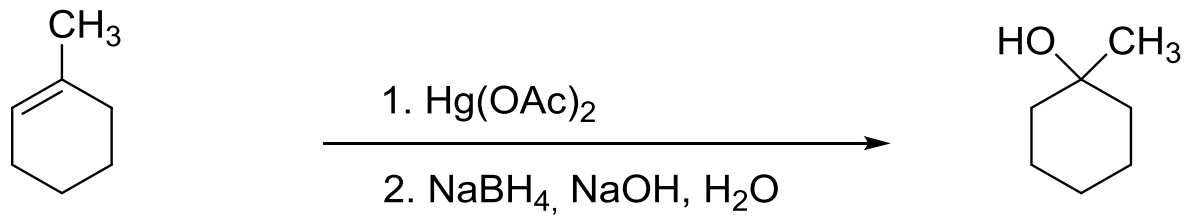
» Doplňte produkt reakce a jeho vznik zdůvodněte



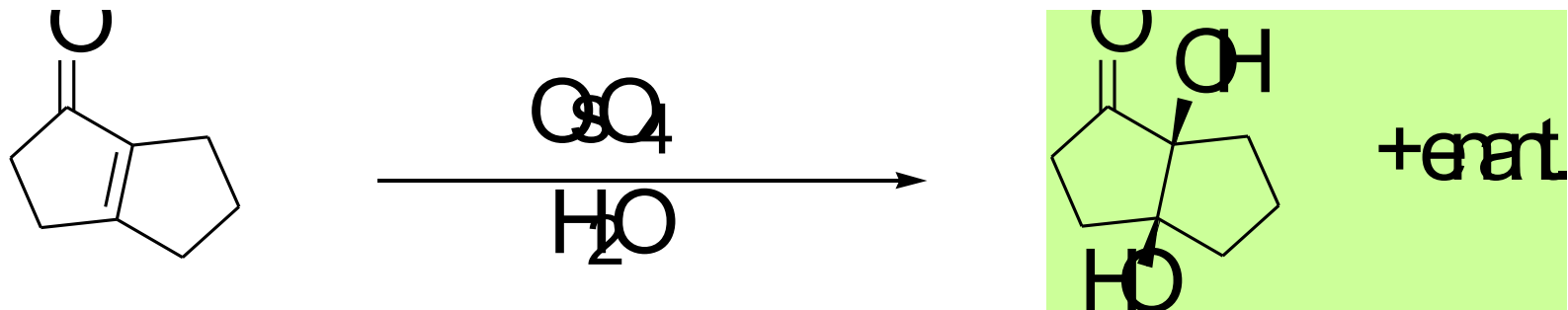
» Ve dvojicích rozhodněte, který substrát bude rychleji reagovat s 1 ekv. *m*-CPBA



» Oxymerkurace - demerkurace



» Doplňte produkty reakcí včetně správné stereochemie



SUBSTITUCE x ELIMINACE

viz studijní materiály

https://is.muni.cz/auth/el/sci/jaro2019/C2022/um/materialy_k_procviceni/5_sustituce_nukleofilni__eliminace.pdf

