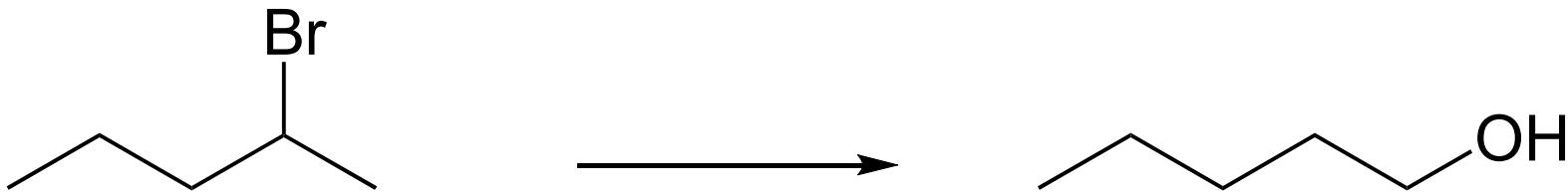


Which reagents would be best to achieve the following synthesis?



- A) 1) *t*-BuOK  
2)  $\text{BH}_3\text{-THF}$   
3)  $\text{H}_2\text{O}_2$ , NaOH

- B) 1) NaOEt  
2)  $\text{BH}_3\text{-THF}$   
3)  $\text{H}_2\text{O}_2$ , NaOH

- C) 1) NaOEt  
2)  $\text{Hg}(\text{OAc})_2$ ,  $\text{H}_2\text{O}$   
3)  $\text{NaBH}_4$

- D) 1) *t*-BuOK  
2)  $\text{Hg}(\text{OAc})_2$ ,  $\text{H}_2\text{O}$   
3)  $\text{NaBH}_4$