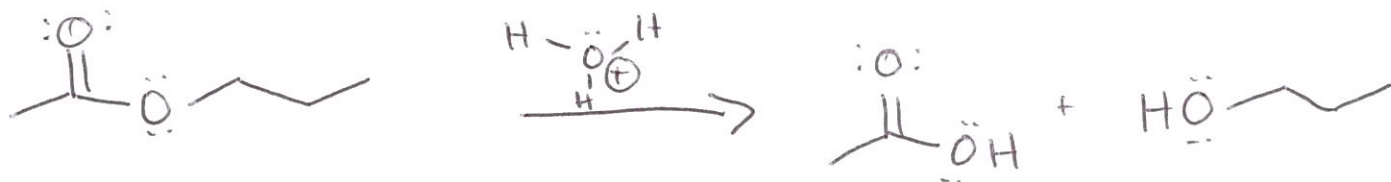


## Questions:

Draw the mechanism for the following acid-catalyzed ester hydrolysis reactions. Draw all arrows and lone pairs. Name each step as one of the following: make a bond, break a bond, add a proton, remove a proton



---

## Synthesis questions.

