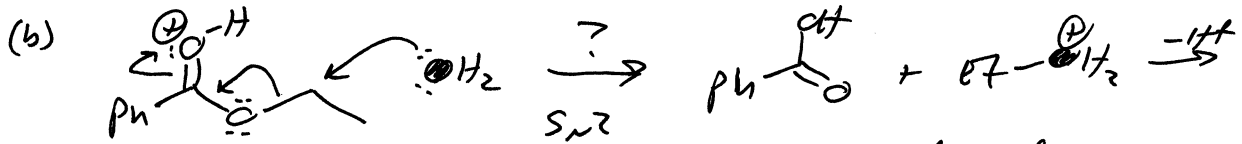
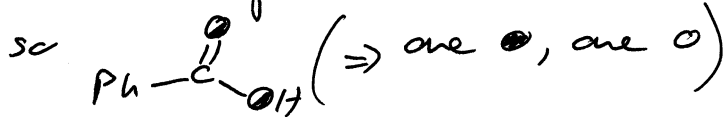
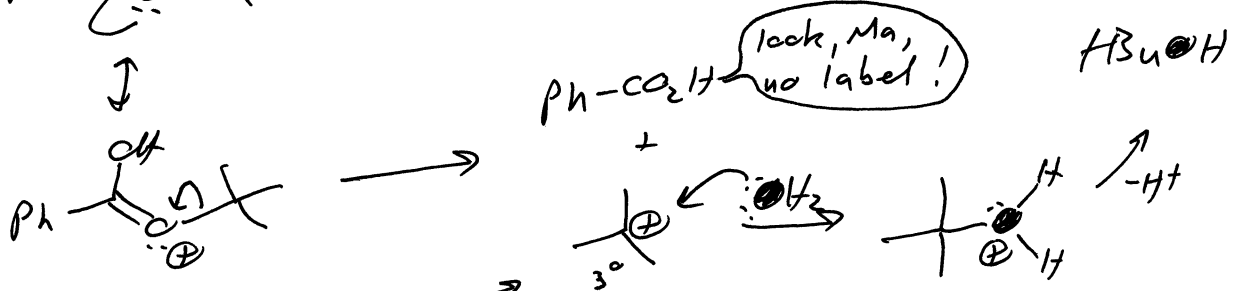
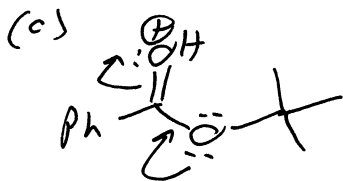


1. (a) usual mech - O from water, ¹⁸O in this case, or "●" must end up in the acid (either position, of course)



label ends up in alcohol, so that mech can't be right!



(d) stable cation!

2. there may be other routes as well

