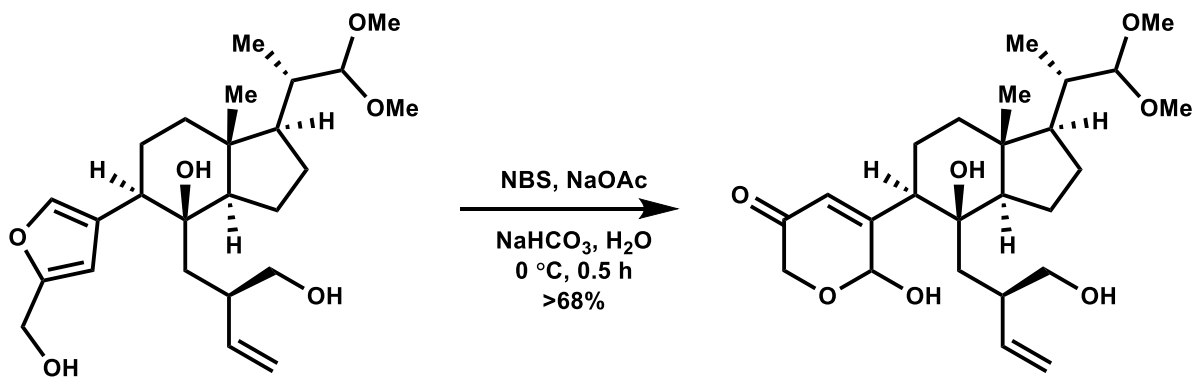


1-2-3, easy as A-B-C

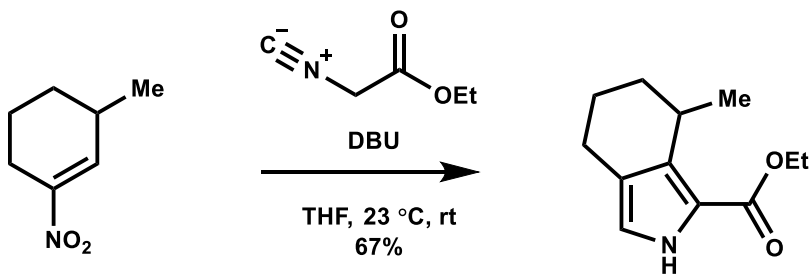
Kindly name the reaction and provide a plausible mechanism

1. Name: _____



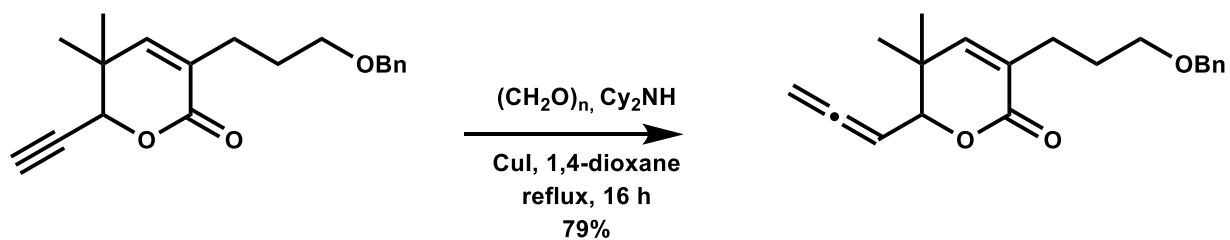
Li *et al.* *J. Am. Chem. Soc.* 2018, **140**, 5365.

2. Name: _____



Sarpong *et al.* *Org. Lett.* 2015, **17**, 3473.

3. Name: _____



Hiemstra *et al.* *Org. Lett.* 2015, **17**, 3892.