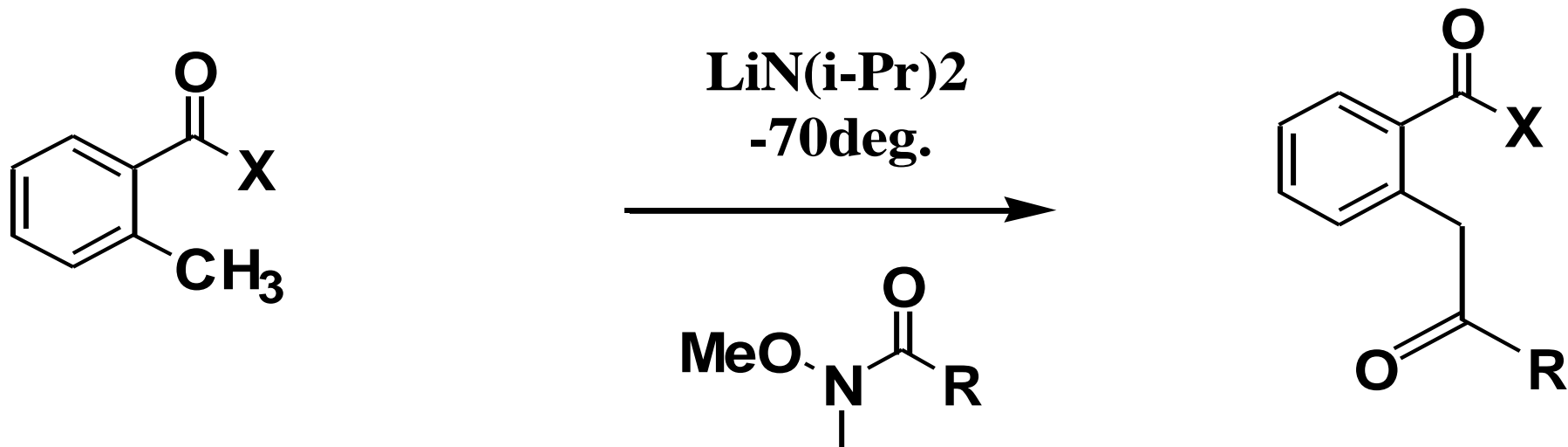


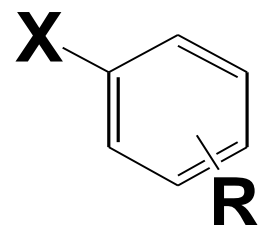
1) オルト位Li化



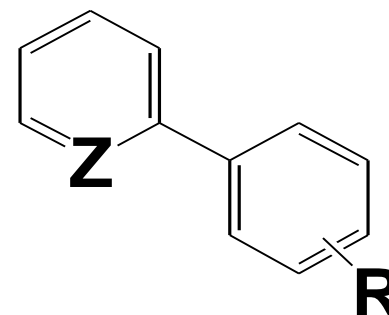
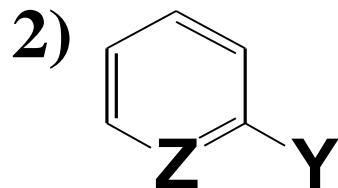
2) 縮合



3) カップリング



1) n-BuLi / M
-70 deg



Z : CH, N