## Synthesis of Heterocycles from Monothiooxamides

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The differences in the reactivities of the thioamide and amide functions in monothiooxamides Ia,b make it possible to perform regioselective reactions along with their successive modification. As a result, we synthesized various polyheterocyclic compounds with potential biological activity. Examples of such transformations are presented in Scheme 1.

X=C,N