**LINA LEE**, University of Michigan Supnorm estimate for the  $\overline{\partial}$ -equation on weakly convex domains in  $\mathbb{C}^2$ 

We estimate the supnorm of the solution for  $\overline{\partial}$ -equation on some examples of weakly convex domains in  $\mathbb{C}^2$ , which are flat near one boundary point. We use Henkin's integral formula to find the solution and show that there's a critical degree of flatness that guarantees the supnorm estimate.