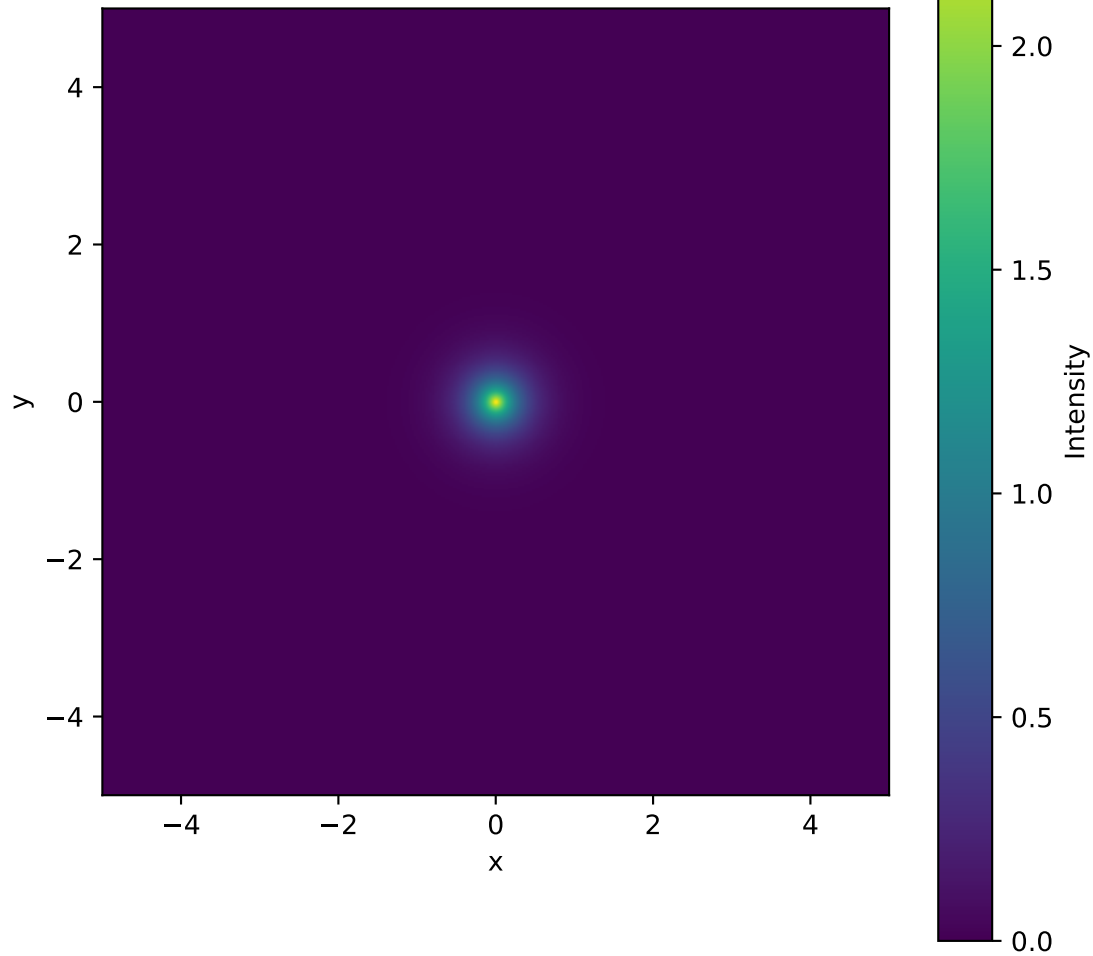


Ground State Density (Energy = -1.92358049)



First Excited State Density (Energy = -0.24015160)

