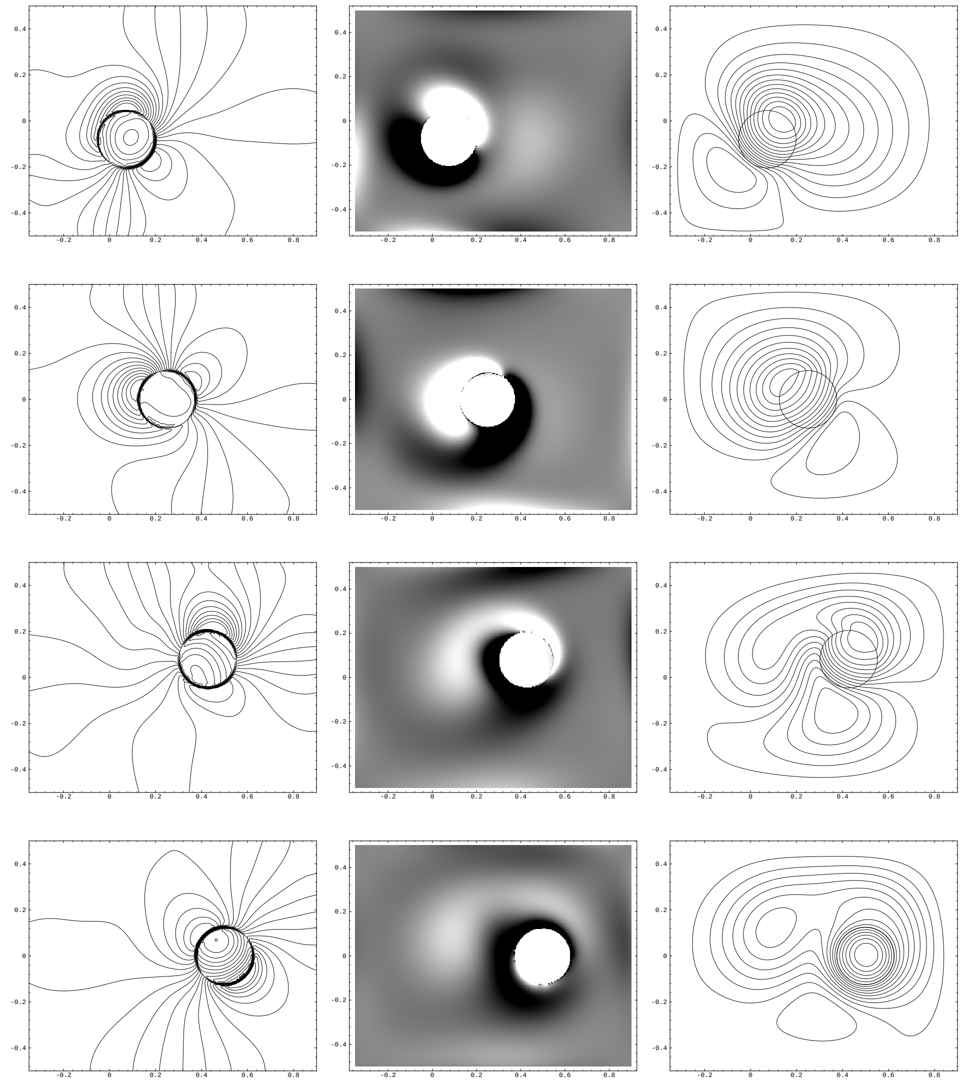

Figure 6 Isobar contours (at left), vorticity density (at middle) and streamlines (at right) at time $t = 4.5$, 5, 5.5, 6 during first half of one period of the disk motion. The disk is moving from the left to the right. The mesh size for velocity is $h = 1/256$ and the mesh size for pressure is $h = 1/128$.