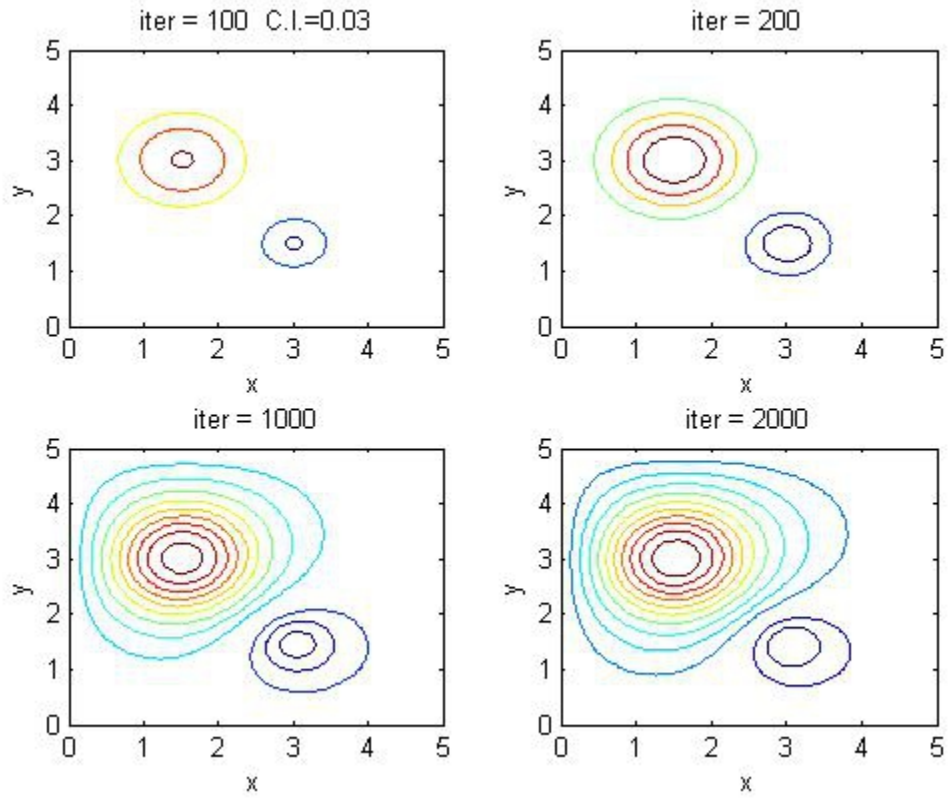
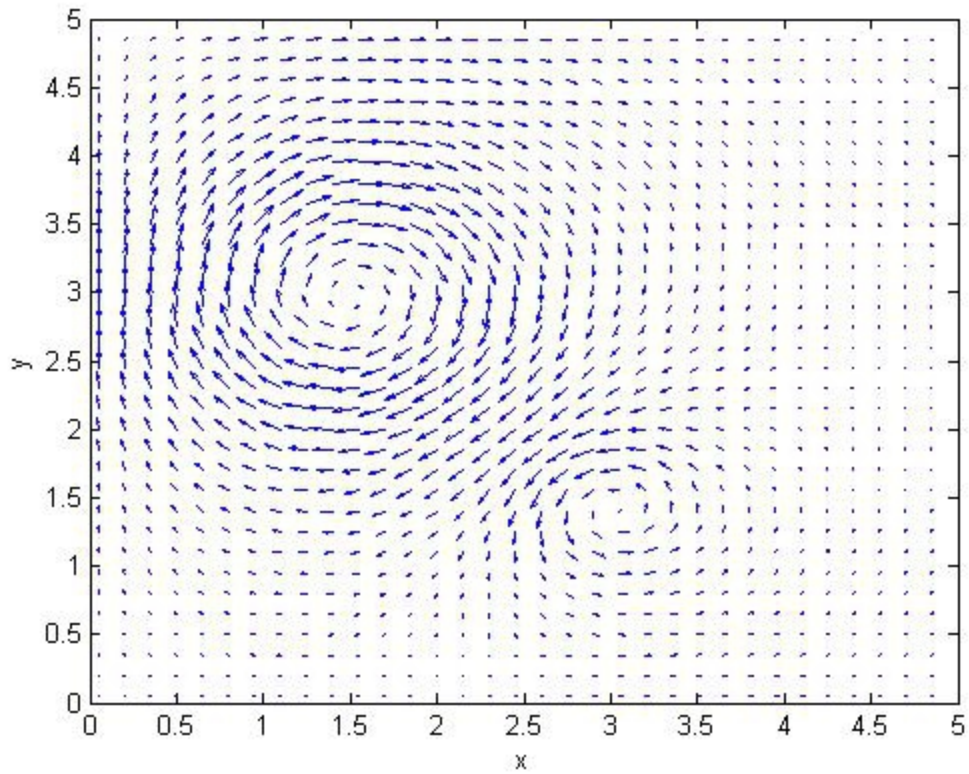


Prob 1a

(Contour interval is 0.03 for all plots. Dark blue contours are negative. The zero contour is suppressed.)

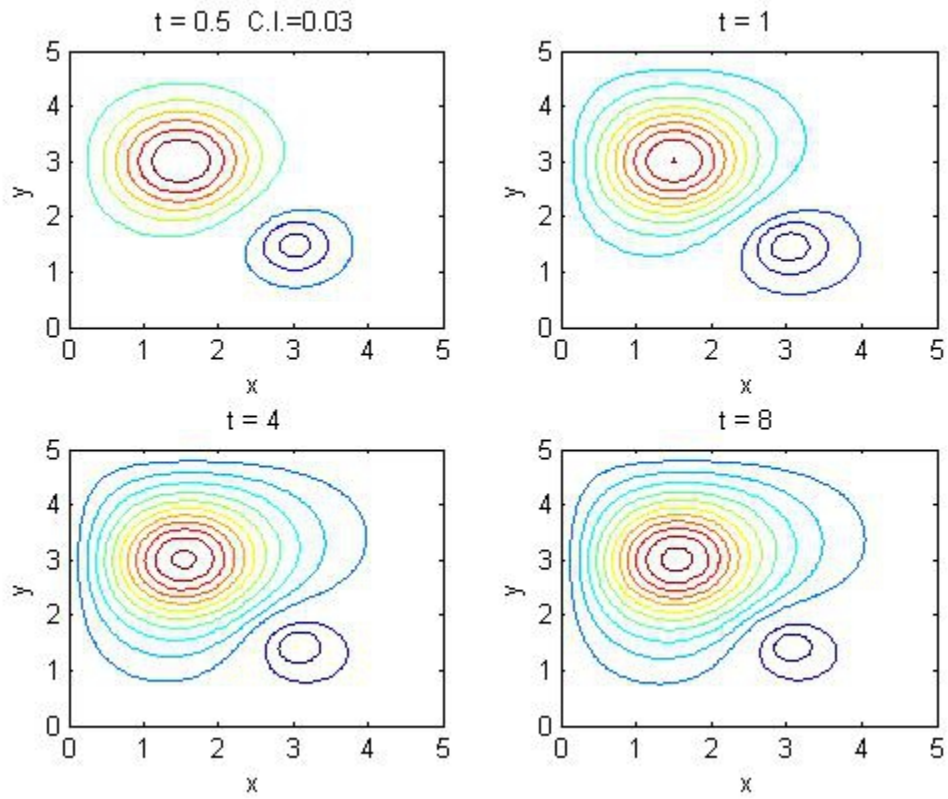


Prob 1b



Prob 2

(Contour interval is 0.03 for all plots. Dark blue contours are negative. The zero contour is suppressed.)



The solution for Prob 2 at a large  $t$  is similar to the solution for Prob 1a at a large number of iterations.