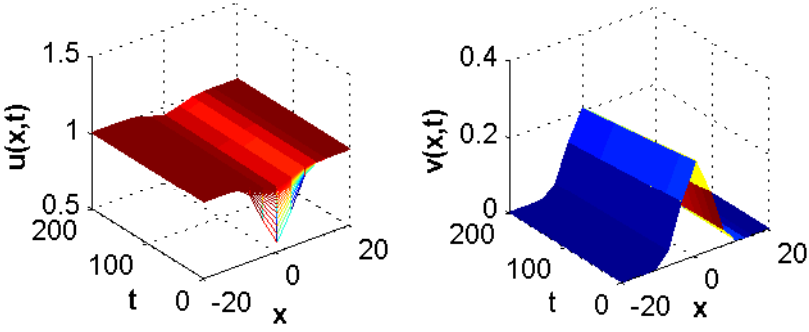
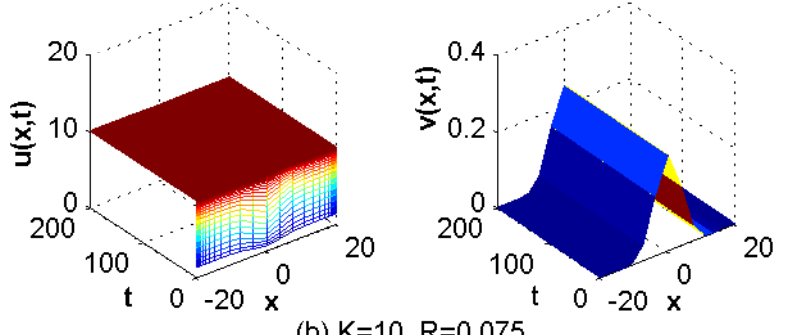


(a) K=1 ,R=0.01



(b) K=10, R=0.075