Fig. 1. Boundary= 5x5 Mean = [1.9,1.9] Distribution= Circular Gaussian with Variance 0.4
Fig. 2. Mean1=[1,4] Mean2=[4,1] Variance= 0.2
Fig. 3. Mean1=[1,4] Mean2=[4,1] Variance1= 0.2 Variance2=0.4