Traffic flow vs Time (intial density = 0.3, influx rate = 0.2, probability of deceleration = 0.3, road 1 length = 600m, road 2 length = 800m) 0.40 0.35 0.30 Traffic flow (cars per time step)
0
0
0
2
2 0.15 0.10 0.05 0.00

100

200

300

400

Time (seconds)

500

600

700