For degree distribution r>0.9

load R0\_9

hist(R0\_9, 100)

xlim([0 120])

ylim([0 150])

Title('Degree of Distribution for r>0.9')

xlabel('Degree of distribution')

ylabel('Number of nodes')

For degree distribution r>0.95

load R0\_95

hist(R0\_95, 100)

xlim([0 80])

ylim([0 500])

Title('Degree of Distribution for r>0.95')

xlabel('Degree of distribution')

ylabel('Number of nodes')