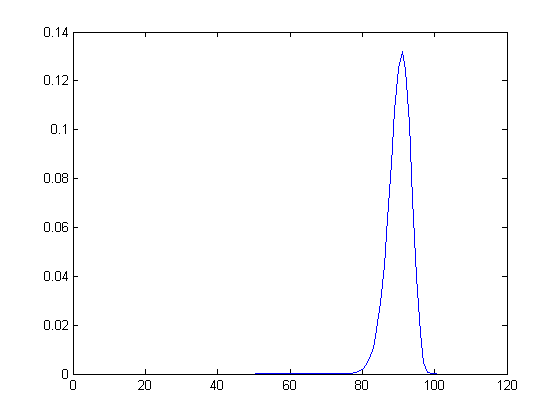
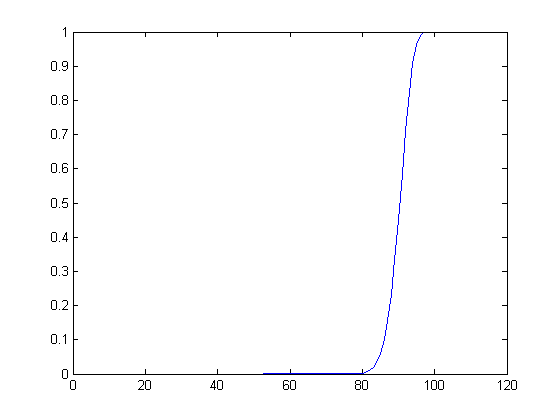
**Binomial PMF (5p, no discussion)**



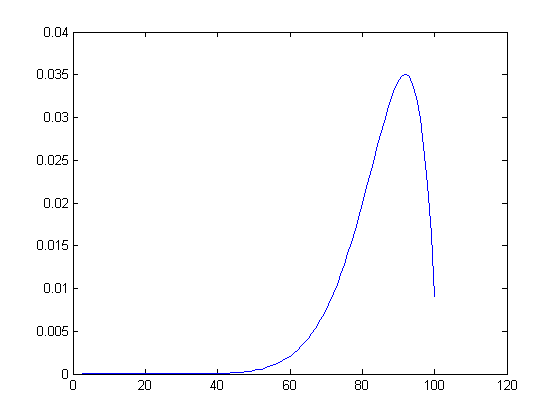
The probability raises sharply at 80 peaks at 90 and declines at 100. This is for when we have 25 sucesses in 100 attempts.

**Binomial CDF**



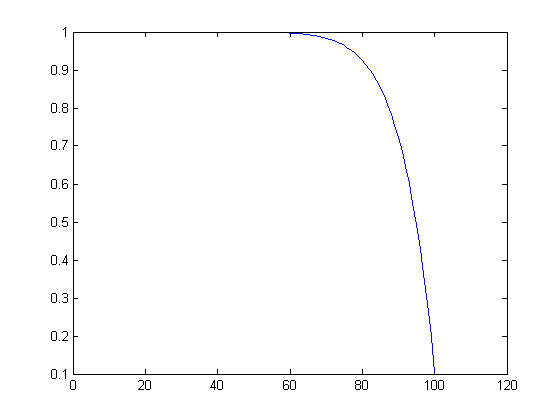
The probability raises sharply at 80 and climbs to 1 at very close to 100. This is for when we have 25 sucesses in 100 attempts.

**Geometric PMF**



The probability rises exponentially at 60 and declines more rapidly at 90. For 10 trials at various probabilities.

**Geometric CDF**



The probability declines rapidly at 80 and tails to 0. For 10 trials.