Section 3.2: The Binomial Probability
Thursday, January 25, 2018 1:14 PM Distribution

binomial experiments:

- 1) have a identical trials
- 2 have only two possible attames

Yes/No upldown Pass/Fail On/Off

- we call one outcome a success and the other a failure
- (3) the probability of success is equal to p and remains the same from trial to trial

- (4) the trials are independent
- (5) we are interested in x, the number of successes observed during the n trials