

Steps for Hypothesis Testing – Binomial Test

1. Define your parameters.

$$p =$$

$$n =$$

$$x =$$

2. State the claim being tested in symbols.

3. State the Alternative Hypothesis H_1 .

4. State the Null Hypothesis H_0 .

5. Select a significance level α .

6. Is this a left, right, or two tailed test?

7. Find the P -value.

8. Formal Conclusion:

9. Final Conclusion: