$Z = \frac{0.6 - 0.59}{\sqrt{(0.5941)(1 - 0.5941)\left(\frac{1}{70} + \frac{1}{100}\right)}} = 0.1307$

Then the test statistic is

The P-value equals

the support of the candidate in the two towns.

 $P = 2P\{Z > |0.1307|\} = 2(1 - 0.5517) = |0.8966|$ (Table A4). This is a very high P-value, thus there is no significant difference between