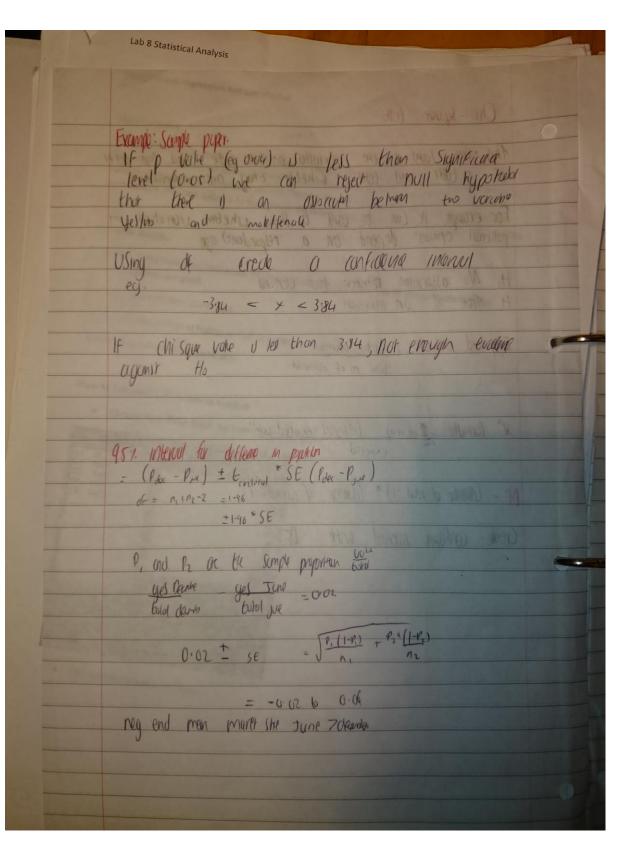
Chi-squae test. This test looks at the vorioble on the side and top axes of a table and test whether they are independent. For example it can be used to show whether variations in political opinions depend on a respondent age the No associum between two vorcess H There I an ospecian Expected volves! Row total * (guratho) butal no of observed 12 formula: Experted conserved expetted with DF - (number of rows -1) * (number of ayunns -1) Crede anthough interval with OF.



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| | Example: Regression analysis: Yield grand (venes) Tempo usy (celous) | 1 |
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| | Minitab output: Yield grand = 17.0 + 2.00 temples | - |
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| 1 | S= 4.01967 K-Sq = 98.4% R-Squ (odj) = 98-3% | |
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| | labor of a color labor of a very a - x - | |
| 10 | 17:0 = yield when t=0 | |
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| + | SE coef - measure of variability of the Slope from Sumple to Sunte | |
| - | Rough 95%. Interval for 2:00 ± 1.96 *0.05 | |
| - | Rough 957. Interval for 2:00 ± 1.96*0.05 every days (extra (1.99, 2.01) inche yill by (1.99 and 201) | |
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