$\chi^{2}_{(r-1)\times(c-1)} = \sum_{i=1}^{c} \frac{(0)(e-ei)^{2}}{ei}$  即 $\sum_{i=1}^{c} \frac{(\cancel{pxb}i-\cancel{ipb}i)^{2}}{\cancel{ipb}i=n\times prow\times prod}$ P-value = P(X2r-1041) is between \_ and \_ 能对表进行假设 Ho: row and col are independent H.: some association between row and col. P-value = P(Zg/ta(n-1)/X21-1)(1-1) > x-M/x-M/\(\frac{x-M}{162}/\frac{1}{152}/\frac{1}{150}/\frac{1}{150}\) a margin of error 72 Zax [ 5p => n n (minimum) ( | within a margin of error 1>1 y=mx+c slope B, intercept Bo Slope: One additional X: name is associationed with an increase/ decrease of m in Yiname Intercept: For some with no x: name, we expect a x: name of C R2~ R-squared. only R-squared of the variation in Y: name is explained by the X: name other biger the better) (0.1). Root Mean Squared From: The standard deviation of fluctuation about the