

Y
Variable > increase 1 > degree of Greedom 1 > Explanisty power 1.
Relowent variable >increase T > Emplaninasty. 1
Ess+Rss = Tss Mean degree of freedom = n-1 Regration " " -n-K-1
ESS + RSS = 1 R2 = 1 - RSS TSS + TSS
R2-1-RSS 1 At replace or adjust with degree of breedom
$R_{Adrusted}^2 = 1 - Rss_{m-K-1}$
TSS/(n-1)
B2Adruted = 1 - (n-1) RSS
(n-K-I) TSS