$R^2 = 1 - \left(\frac{SSE}{SST}\right)$ - Increase in explanatory Variables fluctuites
the R2 in multiple lines.

Adjusted RZ

ssE/(n-k-1) R = SST/(n-1)

1- Patro

الا = المالا المالا

2~ Number of sous

L~ Number of Solumns

-> F-Test (ANOVA) (1, n-k-1) DOF

M55 DOF ANOVA 55

Res SSL K MSZ=SSR

MSE = (1-K-1) n-lc-1 Lesidur کن ک

Total **کک** N- 1

$$\left(1, 4-2-1\right) = \left(1,1\right) \sim \propto$$

.: Nell Mysthesis ; s repoted.