

08 als called the Mametas J. Regomin Line Induly B. 7:- b, +b, X, +b, X, +---+b, X, +Cv Smple Rigamin Function (SRF) Te Patie regamin Coefficient the obtained by minimily by the Sum of Squary of S: \(\frac{1}{2}\) 7 - DY iginal Vally Adependent Vinsoble 1. Itothomated Values

4 Albertent Values

6 1 Coefficent of Determinant 9t is the Vatio between

te explained vanita 9 t 11 denoted by Rd Ra- Em Mined Manation Total Van Wa 9 L) es b/w (0 ml()) 0 4 R2 L

It in uned to find testrergh 's of among the Van ables. If R-0, the strength He Vmble Aver not Exist. (C) YYelphim 1 - Correlation Coefficient

 $\int \frac{1}{2} \left( \frac{1}{2} \left( \frac{1}{2} \right) \left( \frac{1}{2} \right) \right)$ 2(X-X) 2(Y-Y) 1-1) Perfect Hegative V-1) Rest positive The tany

Pd - (136) -13.6/Vanation/Charge
in Price of a Car Me the Car and miles d'Illen Intercept - \$0:\$18303.50 The Price of a brand

nen Car il \$ 18303.50 B - 950.427 1: = 18303·Jn - (958-427)X, -1.08215 X X, - Ager X miles B, -950.42} Le Price of Car Accrem \$ 950.427

It the age of the CAX

in incremed by I few Reepirg the effect of miles driven on fined B = -1.18215 Le Price of a lax decrems by 0.08215 25 the Car i) Ariven 1 mile Keeling the effect of

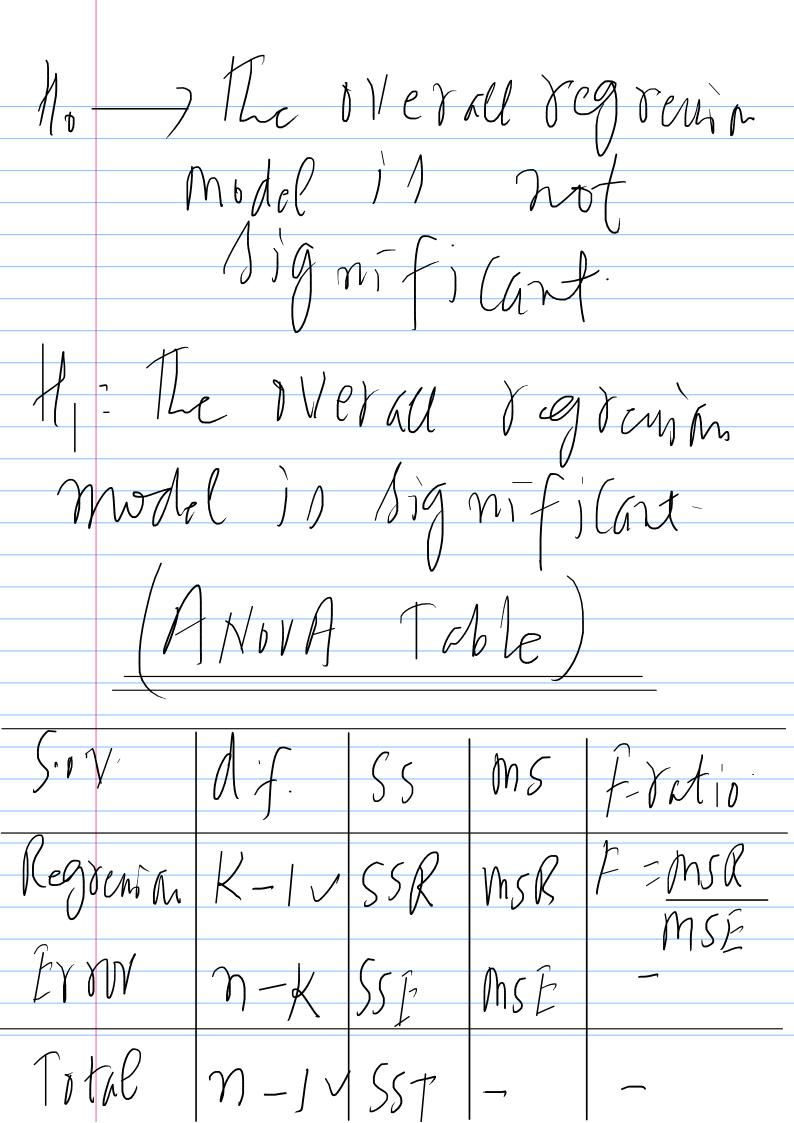
Be I the Car M We Can all. In he Price Wirld derene by \$2.15 after being Atilen Jonniles Horbital

Horbit S.E(B)

Aute Boefficiens

Bo, P., D. Are Significat Nince the Malmer of all the B-Coeficients
In less than a whole menn Ho in Tected. bt ta/(V) b.
C1. fr (P) Coefficient

 $b_{t} + t_{d}(y)$ ,  $b_{0}$ C-I. For the Intercept. ANUM in Med to Find out the 01/08all Dant iant the fitted regramma H12 B1 + B2 -- 1. + BK70.



K-)HIT (B) befficens Manda MSR - SSR MSI-SSI M-KNe // La = 0.000 67 I) W Han d. Herefin Ho is resected meaning.

the overall degramma in high fantle Yell Jenson Line In mainly Wed to Variable on the paid of Independent Van de les

7i = 18303-5 - 950.12 } X, Went the Wice of onon Mich in Jean Malxenty 1/2 ( 50 m) mily 9-18303-5-951-427(4) -0.08215(50,010)

9=\$10396.90 (t) distribution despes of Teelvan 1-5-M-K