$$SS_{onn} = SS_{nodel} - SS_{nodel}$$

$$1 \qquad 1$$

$$(n-1) VARely)$$

QS.

$$N = 17$$
 $X_{i} = 1448.6$
 $X_{i} = 10.57$
 $X_{i} = 10.57$
 $X_{i} = 147414.45$
 $X_{$

$$\chi^{2} = \sum_{i=1}^{n} (y_{fi} - y_{i})^{2}$$

$$\chi^{3} = \sum_{i=1}^{n} (y_{fi} - y_{i})^{2}$$

$$\chi^{4} = \chi^{4} + \chi^{4} + \chi^{4} + \chi^{4}$$

Linear rogreison :

$$\chi^{2} = \frac{5}{2} \left(\frac{5}{2} + \frac{5}{2} - \frac{9}{2} \right)^{2}$$

$$\chi^{2} = \frac{5}{2} \left(\frac{5}{2} + \frac{5}{2} - \frac{9}{2} \right)^{2}$$

$$\frac{\partial \chi^2}{\partial b_0} = 0$$

$$\frac{\chi^2}{2x}$$

$$\frac{\partial \chi'}{\partial b_i} = 0$$

$$\partial \chi^2 = \sum_{i=1}^{n} \chi(b_0 + b_i \chi_i - y_i) (f)$$

$$\frac{\partial b_0}{\partial b_0} = \frac{1}{5} = \frac{1}{$$

Calulation of Sizura (0) How do we chose Yfit for, all deta

Pts?
$$\chi^{2} = \frac{1}{\sigma^{2}} \sum_{i=1}^{n} (g_{fir} - g_{i})^{2}$$

$$\chi^{2} = \frac{1}{2h} \sum_{i=1}^{n} (g_{fir} - g_{fir} - g_{fir})^{2}$$

$$\frac{1}{2} = \frac{1}{2} \left(\frac{y_{fi} - y_{i}}{y_{em}} \right)^{\frac{1}{2}}$$

$$\frac{1}{2} \left(\frac{y_{fi} - y_{i}}{y_{em}} \right)^{\frac{1}{2}}$$