y = g(x) + (h'(x) - g(x)) + (f(x) - h'(x)) + (f(x) - f(x))

Assure D is fixed with of 'town feares' deronk from Ann nor on (led me bonn)

You count your arm due to ignorance. You come, your est, error (teel non robs, s)

I'm com symme missperfrois enne les drying H and In drying ht, more The risk is you en viscene est. error as you kaples model, more des

will how less down per prometer.

Jht H = { no+n, x, + nx x, 2 : vo, u, ux eR}

The of H = { wo+n, x : wo, u, eR}

Parmeter) ohn Ho. His more compley from Ho, Is his a good smooth ?

the per. Not alongs...

If he of You can see wireseefusin orm.

A=OLS and your...

H is known as "phynomial regression". Is it lies? Yes! Does it make of X, X2 are stenselves related? Not for protour.

It will impour the bi, bz mo littly not the ?.

Wy is polynoment regression a propplet they to do. In eal amysos, field study de Weiersonness Thom. For ay cont from f those domn is $\mathcal{L}=[a,b]$]

a payround from p St. $\forall \xi \ \forall x \in \mathcal{X} \ [f(x)-p(x)] < \xi$. Any Lindon con be approximely a polynomial. How do se do a polyment regression $X = \begin{cases} 1 & X_{11} \\ 1 & X_{21} \\ 2 & X_{21}$ Prin = P= 1 Is the san X All rank? Kes., by? Von me DLS as usure \$ = (XXX) - XX3 $\vec{b} = \begin{bmatrix} b_0 \\ b_1 \\ b_2 \end{bmatrix}$

"Mu-liven liven model" Wy??

Con you do ? H= & an + w, x, + w = x, 2 + u x x 3}? / tes ... See Who if p+1 = 4 les h=5 Is X Del rock? Vandemonde Remor des(x) = TTT x;-x; +0
i=1 j=in xj-x; +0
if all xis single. April-6 3 j-y. Who shoes this Can you instrud take logo? Sies? Exporante? Of couse.