Lee 15 Mmh 390. \$ 3/20/10 Under vs. Durfrenz P59 (Larmy for Pora) > h-smple error # d.o.f. 655E, Se Arpetel from D fathere 605SE 005Se wystel from rom don D a In right arrow: Out-obryke ever: your score on processe com the you get to see (1) 1) the seal coan " don't "... Ih-single arm con go to see since you can mely memore all i=1... in answer, she Exi... yus. If you've revely memoral. ten you mais learned the theory (concepts / principles which is to) or at the leg tener, how. (18N, 3m/s2),... Imagine if Nowon Only newsord Fore much-much dave? I shall of menoning, the law F=ma is de drangen reductor, the prople thro is learned. In-somple error remies are not honess. How do ne get a cleonombility of North ten dasse phone sea by R & common tree mande of the yil's are known so we can coppere to Ji's from g, How do ne do shi if D is all ac gos ???

Split D = Down U Does Mondarly. Typical splits are 90%, trans, & 10%, test or 80%, tran & 20%, test. Vie g=A(D+m, H) and use D+s+ to predict pos. this is of hours In goder for the 005 error express to be haven Does on hot be looked at unil of is filly consumed. And is can be gold once to get our estimes and can man be looked or again. It's like possing to the Janenes ... Once possel ... is it were prime you For the first styped model, case all D. This Such model i mes hadrone directly has is assult to be now recurse the g since non is has less Estimonia error. DEmo

Can be get been?

Why mer "ppme of better by usny degre 3?

X = [1 X11 X12 X113]

[1 X11 X12 X113]

Who mald hypen?

DIEMO

nonscripe predictor but so bad.

What about many more polynomed somes? => BAD

he Jist san n=5 and a 4-degree polyment fix is. Utoper?

$$\begin{bmatrix}
1 & x_{1} & x_{1}^{2} & x_{1}^{3} & x_{1}^{4} \\
1 & x_{2} & x_{2}^{2} & x_{2}^{3} & x_{2}^{4}
\end{bmatrix}$$

$$\begin{bmatrix}
1 & x_{1} & x_{1}^{2} & x_{1}^{3} & x_{2}^{4} \\
1 & x_{2} & x_{3}^{2} & x_{3}^{3} & x_{3}^{4}
\end{bmatrix}$$

$$\begin{bmatrix}
1 & x_{1} & x_{1}^{2} & x_{1}^{3} & x_{1}^{4} \\
1 & x_{2} & x_{3}^{2} & x_{3}^{2} & x_{3}^{4}
\end{bmatrix}$$

$$\begin{bmatrix}
1 & x_{1} & x_{1}^{2} & x_{1}^{3} & x_{1}^{4} \\
1 & x_{2} & x_{3}^{2} & x_{3}^{2}
\end{bmatrix}$$

$$\begin{bmatrix}
1 & x_{1} & x_{1}^{2} & x_{1}^{3} & x_{2}^{4} \\
1 & x_{2} & x_{3}^{2} & x_{3}^{2}
\end{bmatrix}$$

To this invitale? des(X) = II II xj-Xi \$ 0 orling of all xi's surger

Ver to dome one one or (a die)

Yes in dans pas contre fix by a 4-1 degree polynomial.

Instruct of polynomies, would get nake logs? Shes/assis? Exprosperior? Ishers? Yes! The sky is de linis! Hyefolly ne com talk more about alemans to polynomiels.