Mash 390 +/12/19 Lee 20 Bin sous selected by model Elsesm graedue. frollen: unlægte divensions has lære of bis sins. If B biss per Serve, soul & bons BP i.e. henre exporamely BP > 4 glast 1550stg -> Defetory. Neal oda my. Consider the follows down not p=2 A good model hould be de following 1011 10 11 g(x) = 10.5 1x, >5 + 10.5 1x, >5 5 | 50 60 | 11 10 6050 | 11 10 + 55 Ax, = 5 Ix= 5 this is a lear madel he can visulow got) as follows: has head fames! XI = 51 Split var, split val. The bring over Each want node 10.59 / fish whe) Is all X acct for ! Yes! Bing aplits of de for Y'SV gumme this " tound nodes / leques

with splas of dis done
Only tree models divide I to previousles the as probled ,
the asks e.g. dis is not possible:
$\frac{\hat{y}_{8}}{\hat{y}_{8}}$
these hypercerngles is it could if an arbitry feature of the
original prom fearnes. Who A con do Motio? Compler the one.
Regressor The
Degin with of I down Stander To- que
(3) Corisider any possible splin (Xe, ye) (Xr, ye) und rules
$\chi_1 = \chi_1 = \chi_2 = \chi_1 = \chi_1 = \chi_2 = \chi_1 = \chi_1 = \chi_2 = \chi_1 = \chi_1 = \chi_1 = \chi_2 = \chi_1 $
San (X, D) & X.1
and colabor work: SSEQ: \(\int_{\sigma}\)^2, SSEL:=\(\int_{\sigma}\)^2 (3) Locue smiller weight and:
he SSE, + he SSEe
he+nr
(4) Crarke the split nich show rule and 954ign y= y to each node.
(3) Pennsy van sigs 2-4 on each daught mode, stop if node only his No
If No large - andofring. If No, 100 - organis. If No = 4, ash abs
has its our node which very j=y and you get exact orfing.

Hon so peux outisons! Les N. - 1 and in prac! Collapse sice but is ireal node on-by-one of looking or mind return M 004 Se. Corpuse will Se Sames to go go Joes so

Toes so

The heads is no

Supprainy! 300000 Kird of like brekunds separe regresson. [OTEMO] If y= {1,2,...,L} mobilited desofram. If 6-2, bing daspen. If Bring elisafram, ne distroal Arpete Appe Apple b Apple Apple Apple Apple onne onne onne Pear Pen placepum, SVM who reprists discine. Book are lien medelo and this 5 ffor hom Some problem of radd selesson, Ano dy air build models like so With as a lien rodel! orme Apple Pean Apple y=g(x)= Orme 1x, = 6 11x7 = 6 + Apple Dx1=64x3>6 + fen 1x, >6 1x253 - Apple 1 x0>6 1/2>3 Alyoniha to general this: Some stony as the regression algorithm Ecept in hop 2, the con become Grin := Epe(-pe) whe pe = # yi in land e