feature example 1 egs egs egs.

X1 4 8 13. 7

X2 11 4 5 14

Consider elgen valu 1 = 30.38 eg A2 = 6.6151

Considu egen vutory es

-0.8353 6 0.22db

er 2 [0.5303] [0.597 q]

data matrix = $\begin{bmatrix}
4 & 8 & 15 & 7 \\
u & 4 & 7 & 19
\end{bmatrix}$

E man can be data

man n, = 4+8+13+7 =8

many = 11+4+9+19 = 8.5

Neestre 2 (4-8: 18-8 113-8 7-8 [11-8.5] $= \begin{bmatrix} -4 & 0 & r & -1 \\ 2.r & 4.r & -3.r & -r.r \end{bmatrix}$ uning projections data onto principle 7 = et s Xcentral. (6.5674) (-4) + (-0.8363)(25) 2-4.30535. 72 = (0.5374)(0) H(-0.8303) (4.5) = ~= 3,7313L. 73 = (0.5174)(5) + (0.8303)(-3.1) 2 5.69305 74 = (0.5574) (F) +(-0.830) (F.3) = - r. 1240r. 2 (-4.30535, 3.73635, r.69305 -t 12005) Model accuracy: After leton. logister: 0.8833 logistic : a 8667 sum: ostri Rum = 0 8778 Random: 0 889. fundam: 6821 ford