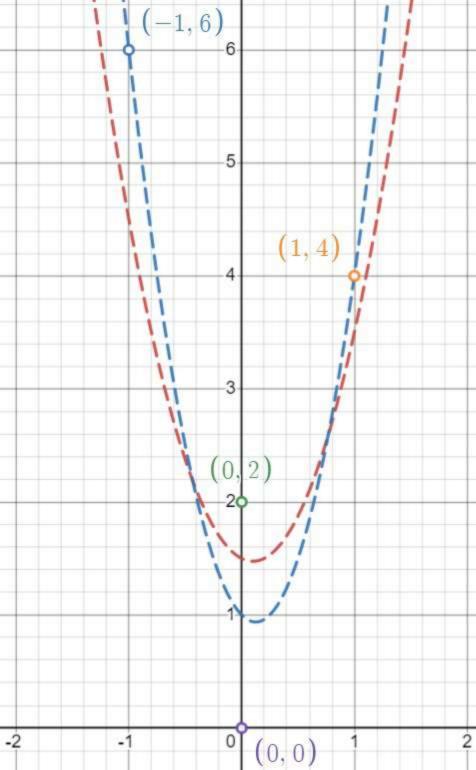
DANA BOWERTA. X11/10/01-1 (W3) 4401216 Dusobras up to you no experims mogento Buga F(x) = Bo +B, x + Bx + FPOPUL 3 no expense mersent toro xe Buga, nerogon pugh - perpeccum c napamerpen X = 1 + rpaque $-\frac{1}{100}$ $y = \begin{pmatrix} y \\ y \\ 0 \\ 1 - 1 \end{pmatrix}$ X'XB=X'4 $\begin{pmatrix} 5 & 13 \\ 1 & 3 & 1 \\ 3 & 1 & 3 \end{pmatrix}$ $\begin{pmatrix} 5 & 13 \\ 1 & 3 & 1 \\ 3 & 1 & 3 \end{pmatrix}$ $\begin{pmatrix} 5 & 13 \\ 2 & 14 \\ 1 & 14 \end{pmatrix}$ B= (1-14) Megeno: 1+(-1)x+4x2 (XTX + NI)B = X'Y



Dona Govopea (W15) X, 0 0 1 1 0 0 0 1 1 0 X2 0 1 0 1 1 1 1 1 1 40000011111 O oyenut no Truecosekomy Maccus: BP, (Y=0 | X,=1, X,=1) BPr (Y=11 x,=1, X2=1) Anpuoprible Bepoltnoctu 0 0,5 ychosnole: 1 X,

9 0 1 1

0 0,6 0,9

10,9 0,6 y 0 1 1 0 1 1 @ Pr (Y=0 | X,=1, X2=1) = = Pr (Y=0) - Pr (x2=1 | Y=0) - Pr (x=1 | Y=0) Pr (x,=1, X2=1) = 0,5.0,4.0,6 0,5.0,4.0,6+0,5.04.1 = 0,375 6) Pr(Y=1|X,=1,X2=1)= Pr (Y=1) - Pr (X, = I) Y=1) · Pr [X2=1] Pr (x1=1, x2=1)