

41-0 y2 = 5/8 2 = 25 8x1-11x2 2 40 10 x1+ 15 X2 725 8x1-11x2 = 40 10x1+15 X2 =25 8x1-11x2-40=0 10 X1 + 15 X2 -25 =0 (8x, -11xz-40)(42)=D (10x1+15x2-25)(9,)=0 (8x1 -11x2-40)(513)=0 (10x1+15X2-25)(0)=0 V1=5 X2 = 0 Min 2 = 5x1 + 9x2 Donde X1 = 5 Donde X2 = 0 2 = 5(5) + 9(0) 7=25 PH Se neusita sen XI 445 y X2 40 0 para minimizar el valode 2 = 25