

Prime Merit .. The dual problem is Find w, w, 1- - wm for which is the min ZD = b, w, + b, w, + b, wm. S.t. . 10 911 W1 + 921 W2+ + - + + 9m2 Wm 7,9 912 W1 + 912 W2+ - + 9m2 Wm 7/62] -6- ---ainwit ganwat -- + amnwm 7, Ch and W1, W2, W3 1 1 27 Wh 7,0 MILLEN Find XIIXO . The which In matina notation the primal and dual problems can be gover written as Primal problem Find the column vector & which max. NZ PE+CX. + NEND + IVIND Sit. AX & b & X pd huistda is moldered a svede wit to loub est Duals problem as ult prizedantel (find a Column vector w, wwin with min 120 = 1 bling and with bone · "NUI S. t. x. antilongous all pritous (8 and with Aw 7,0. to prising on W= [W1, W2, -- Wm] & A', b', c' are transpose of A, b&C respectively.









