Cornenco 1eb Bayonus 3 Eller O, pulegenner alexul, cogge-euroboers Saparu Conymers mayan ellepobonis u jeucurt ux NOI o) Orponurenua: NB QX,+X, 56 2X,+X, -650 => 2-2X,-X2 50 $2x,+x, \geq 2$ -X, KO 1, = 1 20 => Coguegas 1 = 0 36 Cunyuas 3 agara: F(X)===x, -- + X, -> min Q = 2X + X2+ (=0 9=1X - 2 -2X,-X2=0

- allers excel ren boure provided, remenue procedure use My lo mand peryrapuo. Bornonce use Teoperus 18949-Toursepai $F(X, \lambda) = f(X, -4, X_2 + \lambda, (2x, +x_2 - 6) + \lambda_2(2 -$ 28,-72)+73(-X1) $\frac{\partial F(X,\lambda)}{\partial X_1} = \chi_1 + 2\lambda_1 + 2\lambda_2 - \lambda_3$ =0 (x) = $-\frac{4}{9}$ + $\frac{1}{1}$ - $\frac{1}{1}$ 7, (2X, +X2-4) = G 72 (2 7x, -x2) = 6 7/3 (-X) =0 770 (20+6-6=0) (2-2-0-6-0) (0=0) g, -autuluo (2x,+x,-1) (72=0), g, -autuluo (2x,+x,-1) (72=0)

1 erus видеть, ито все условия выпольного на пиане (0,6) при д= (4,0,2) Обвет: (0,6)