Karsanob Dungun 6301-0203020 Sagarne 3. Japana o panye St = E c/y + Con (6 - E a, y) Z = 10 x' + 11 x' + 12 x' - max 1/x, + 9x2 + 10x3 = 47 2 = 11x, +4x2 + 10x3 -> max 9x, +10x2 +11x3 = 47 0) x = (5,0,0) 2 = 55 = 2\* jo = (4,0,0), S=+, 50=44+ 10 (44-56) = 57 10 > 2 x 1) X1=X1=(4,1,0), 2=56=2\*\* g'=(4,0,0), S=2, 5'=44+ 11 (44-36) = 5462\*\* 2) x = 9 = (40,0) y = (3,0,0), S= 1, S= 33+ 12 · (47-27)=57 > 2 +x 3) x 3 = x 3 = (3,2,0) 2=57 = 2\*\*\* y = (3,1,0/,5=2, 8 = 45+ 11 (47-34) = 54/12 \*\*\* 4) x 4 = 9 3 = (3,1,0) y = (3,0,0), s=2, 59=33+10 (4x-2x) = 2 \*\*\* 5) x5=g4=(3,0,0) y 5 = (2,0,0), S=1, 5 = 22+ 10.(94-18) = 56 = 22 + + 6) x6= g5 = (2,0,0) g = (1,0,0), S=1, 5 = +1+ 10 (44-91=563 < 2\*\*\* 4) xx=g6=(1,0,0) gt=10,0,01,5=1, 57=10.7=56=< > + + [mbein: X = (3, 2,0), 2 = 57 Зодание 4. Ценописенные программирование 5x, +4x2 3 10 (x, x) 70 x1, x2 6 2 1 = 2 x, + x > min





