$$\alpha = 10$$
 $\Delta_{a} = 1$

$$a^2$$
 (a) $f(a) = a^2$ (b) (a) (a) (a)

$$f(a) = 2a - 1 men. mo'v.$$
 $M_1 = 22 = f(11)$

$$f(10) = 10^{2} \ge 100^{4}$$

 $a = 10 \in [9, 1]$
 $a = 10 \in [9, 1]$
 $a = 10 \in [9, 1]$

$$f(9) = 9^2 = 61$$
 $f(11) = 11^2 = 121$

Da-a=20 - num helye, elmangag, pici Q.QE [10000 - 400, 10000 Va.a+6.6 = VC C=5000 &(c) = (c M= max/f() = f(48400) = 1. ILIRUDO = 2. Z20 = 11.62 Df(c) = Dratb.6 = = M'. Do = tho. 1800 = 40 C/ 3.64 (Q,Q46.6) Q (V50000 - 3.64, (5000+364) 3.1. $\begin{cases} ax_1 + bx_2 = c \\ dx_1 + cx_2 = 1 \end{cases}$ $\int a \left(\frac{x}{x} \right) = \begin{bmatrix} C \\ C \end{bmatrix}$

$$A = \begin{bmatrix} 1 & 1 & 1 & 1 \\ 2 & 1 & 3 \\ 2 & 1 & 3 \\ 2 & 1 & 3 \\ 3 & 1 & 4 \\ 3 & 6 & 62 \\ 3 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 2 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 2 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 2 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 2 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 1 & 1 & 1 \\ 2 & 1 & 3 \\ 1 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 2 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1 & 1 & 1 \\ 3 & 1 & 1 & 1 \\ 4 & 1$$

$$\begin{cases} x_{1} = 1 \\ x_{1} = 1 \\ x_{2} = 1 \\ x_{3} = 1 \\ x_{4} = 1 \\ x_{5} = 1 \\ x_{1} = 1 \\ x_{1} = 1 \\ x_{2} = 1 \\ x_{3} = 1 \\ x_{4} = 1 \\ x_{5} = 1 \\ x_$$

$$\begin{array}{c} (x) = 1 \\ (x) = 1 \\$$