(1)
$$\max_{x \in \mathbb{Z}(x)} = x_1 + 2x_2$$

 $-x_1 + x_2 = 2$
 $x_1 + 2x_2 = 1$
 $x_1 = 0, x_2 = 0$

a) hammueme coombemnama kanomuema zagaza (K); of hamepeme huorcecitoro on ontrucamu primenuss n ont. CT-T na yer . p-us na jagazure (K) u (L) kamo nznonzbame masanena popula na CM.

Perneure:
(a)
$$(x) = -x_1 - 2x_2$$

 $-x_1 + x_2 - x_3 = 2$
 $x_1 + 2x_2 + x_4 = 4$
 $x_1 + 2x_2 + x_4 = 4$
 $x_1 + 2x_2 + x_4 = 4$

(8) (8) una caering Sazie X4. Do Sub 12ml uzvyerbena nponenniba X5 u mumen M-3ag.

(A)
$$= - \times_1 - 2 \times_2 + M \times_5$$

 $= - \times_1 + \times_2 - \times_3$ $= 2$
 $\times_1 + 2 \times_2 + \times_4 = 1$
 $\times_1 = 0, \times_2 = 0, \times_3 = 0, \times_4 = 0, \times_5 = 0$

Lormo e le Sagneen long empous naconen Jagne } X5, X43.

				1				ř	(10)
	XB	CB	×,	X2	X	XY	X5	100	16a CT
			-1	-2	0	o	И		min { = 1 } = = = = = = = = = = = = = = = = =
	XS	M	- 1	1	-1	0	1	2	×2 bru3a
<-	XY	0	1	(2)	0	1	0	1	Xy usu39
	c		M-1	-H-2	M	0	0	-2 M	
	X5	M	-312	0	-1	-112	1	3/2	2Pa CT
	X2	-2	1/2	1	0	1/2	0	1/2	ounce. organica
		\top	34/2	0	М	H12+1	0	-312441	— > <i>0</i>
	-	 		-	-	-			
Фитин. бдр. х*м (0, 12, 0, 0, 3/2) на (И) и онт.									
$cm-T = \frac{3}{2}\mu - \frac{1}{2}$									
Tou kamo uge upon x5 una curon noct 6 x u									
V. 5-3 +0 mo (K) usua peu, nopagu of									
gon, 4-60. Don. 4-60 na (L) como e du									
(L) neua pennerule.									

5. 3a zagarata (L); 6) namme re glooi merbeneva zapara (DL); 7) navo nguongbare CT or nogrorna 8), nocotere egno outre manno peneme na OI)
u outreme. CI-5 na yenebaro n' fynagus. Pemenne: 6) max XI+2x2 (L) -> (L) 1+x1-x2 = -2 x1+2x2 =1 X1 70, X270 (DL) min -21/1+1/2 TI + TI 2 7 1 -TI + 2 TI 2 7 2 TIA 7,0 TI27,0 г) Тъйкато в подгочка б) установихме, le (L) e c d gongerino uno nœ cibo, 78 няма оппенално решение. Ако зопусием, Te (DZ) una orreneanno pemerue, or Curreira 7-49 ga gborêncer benoer rye many cette пропиворише, впедоватенно, (ДГ) нема ourne ma no peuve rue nont, et ou genebara cu dynique.