Buznaruni onniriausnui oб'EN Quenyery Иехай сподель 1,2 га 3 позначиль Li, Rz Ta X3 bignobigno Pr (x1) = 30 Pr (x) = 20 Pr (23) = 50 Tornes yiusoba zagara: L(x) = 30 x1 + 20x2 + 50x3 → max. Danie odnienne. Clayo pecype A = 4000 a B = 6000 10 Norice exazano, uso matemmento uoneno Bungenni 1500 %, (enero X2 X3 =0). A Tpygomierciers: 221 = 22, 321 - 23 Once  $\int \frac{1}{|x|} \frac{|x|}{|x|} \frac{|x|}{|x|}$ ellinèrela lonne roner: 200, 200, 500/50 \$ 21 7200 \$ 22 7200 \$23 7150

Keuskoen nobenne Ryon: 3:2:5 321 = 222 = 525 OTRICE ! L(x) = 30x, + 20x2 + 50x3 > max [321 = 222 = 595 24 + 322 + 423 = 4000 4 x + 2 x 2 + x 3 = 6000 200 200 X2 7 700 V37 150 9e1 < 1500 22 € 750 23 & 500

(5) $L(x) = 2$	Cleft, $x_1 + x_2 \Rightarrow neax$ $x_1 + x_2 \Rightarrow nein$	nn H	opher B.5
$0 = \begin{cases} 2x, \\ 2x, $	1 + Xz \leq 8	$D = \begin{cases} 2x_1 + 2z + x \\ 2z_1 + 2z + x \end{cases}$	23 = 8
		$D = \begin{cases} 2x_1 + 2z + x_2 \\ -3x_1 + 2x_2 - x_3 \end{cases}$ $Bboguero u$ $\delta ajue y$	×5 = 3
0- \int 2	2, + 22 + 23 = 1 + 22 + 24 = 24 + 242 - 25 +	8	
2(9)=	$y_1 \rightarrow nen$	4, = 3	
C5 5 x	0	0 1 xs y B 0	D2 - rcin.
0 74 1	1 0 1	0 0 8 8	BBOGULUO 82 B Seyere
1 y -3	200-	1 1 3 3/2	
0 x3 7/2 0 x4 5/2		1/2 -1/2 5/2 1/2 -1/2 9/2	g buterele z
0 22 - 3/		-1/2 1/2 3/2	nobebr. go noratroboi
AC			zagavii.

