	to the first of the second sec								
(	V. de base	$x_1$	$x_2$	$x_3$	$x_4$	$x_5$	$x_6$	b	je i kojiko
018	$x_4$	3	4	2	1	0	0	90	$\frac{90}{3} = 30$
	$x_5$	2	1	1	0	1	0	40	$\frac{90}{3} = 30$ $\frac{40}{2} = 20 \rightarrow$ $\frac{80}{1} = 80$
	$x_6$	1	3	2	0	0	1	80	$\frac{80}{1} = 80$
	Z	5 ↑	4	3	0	0	0	0	1
	$x_4$	0	$\frac{5}{2}$	$\frac{1}{2}$ $\frac{1}{2}$ $\frac{3}{2}$	1	$-\frac{3}{2}$	0	30	$\begin{array}{c} \frac{30}{2.5} = 12 \rightarrow \\ \frac{20}{0.5} = 40 \\ \frac{60}{2.5} = 24 \end{array}$
2	$x_1$	1	$\frac{1}{2}$	$\frac{1}{2}$	0	$\frac{1}{2}$	0	20	$\frac{20}{0.5} = 40$
	$x_6$	0	$\frac{5}{2}$	$\frac{3}{2}$	0	$-\frac{1}{2}$	1	60	$\frac{60}{2.5} = 24$
	Z	0	1 25 2 3 2	$\frac{1}{2}$	0	$-\frac{1}{2}$ $-\frac{5}{2}$	0	-100	8 8
	$x_2$	0	1	$\frac{1}{5}$	$\frac{2}{5}$	$-\frac{3}{5}$	0	12	$\frac{12}{1} = 60$
	$x_1$	1	0	$\frac{2}{5}$	$-\frac{1}{5}$	$\frac{4}{5}$	0	14	$ \frac{\frac{12}{1}}{\frac{1}{5}} = 60  \frac{\frac{14}{2}}{\frac{2}{5}} = 35  \frac{30}{1} = 30 \rightarrow $
	$x_6$	0	0		-1	1	1	30	$\frac{30}{1} = 30 \rightarrow$
	Z	0	0	$\frac{1}{5}$	$-\frac{3}{5}$	$-\frac{8}{5}$	0	-118	
è	$x_2$	0	1	0	3 =	$-\frac{4}{5}$	$-\frac{1}{\epsilon}$	6	
	$x_1$	1	0	0	3 5 1 5	$\frac{2}{5}$	$-\frac{1}{5} \\ -\frac{2}{5}$	2	
	$x_3$	0	0	1	-1	$\overset{\circ}{1}$	1	30	
	Z	0	0	0	$-\frac{2}{5}$	$-\frac{9}{5}$	$-\frac{1}{5}$	-124	

Il s'ensuit que la solution optimale est  $(x_1, x_2, x_3) = (2, 6, 30)$  et la valeur optimale est Z = 124.