Problems with degeneraly

1) Pivot without improving

(hever get to optimal) Cycling. max == 2x, + 3x2 - x3-12x4 -2x, -9x2 + x3 + 9x4 5.t, まx, + x2 - 3 - 2x4 X1, x2, x3, x4 20 X1 X2 X3 YJ 5153 1 Rhs 191010 0 6 0 3 1-1/3-201 12 0 6=00 $\frac{1}{0} = \infty$

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2=0

Z X1 X2 X3 X4 S1	Sz Rhs
0-2-9 9 9	0 0 0 0 0 0 0
0 3 - 2 0 1 3	$\frac{0}{3} = 0$
0-2-9/0	0 0
3 2 0	
SAME 95	1st tableau