1.

a)

$x_1 \leq 1$

$x_2 \leq 1$ 5

$x_1 \leq 0$ 15

3    $x_2 \leq 0$

0   0

b)

		2.49	
x_2 2	-1.06	0.21	
1	-1.80	0.63	
	0	1	

x_1

2.a.

Model Interpretation is more important.

Accuracy wouldn't be as important if understanding of the model is incorrect

Missing data would also strongly affect accuracy

2.b.

· Depending on the missing data. Remove some outlying columns rows with too many missing data.

Then calculate the coefficients of different values relative to the target

I would reduce the columns to a more sensible number.