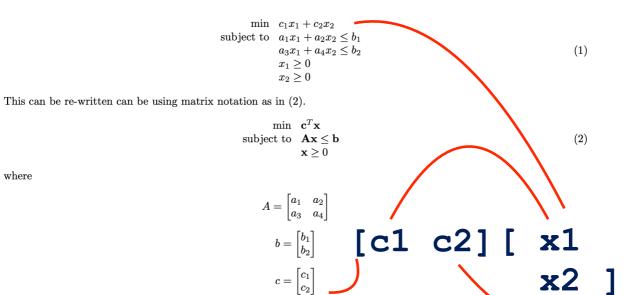
Problem 3

where

Consider the optimisation problem in (1) below.



This matrix arrangement is important, as this is how we will input our LP into Python. We are going to solve the simple LP in (3) below. Note that x_1 has no lower or upper bound, and that x_2 only has a lower bound.

Open up a Jupyter notebook and replicate the example in figure 1.