## Equations

miqp-obj
$$\min_{\mathbf{x}} C = \frac{1}{2}\mathbf{x}^TQ\mathbf{x} + \mathbf{c}^T\mathbf{x}$$

miqp-cons  $A\mathbf{x} \leq \mathbf{b}, \tag{2}$ 

(1)