

Exercise B.1 Testing w =

Exercise B.2

$$\begin{array}{ll} \underset{\boldsymbol{x}}{\mathsf{minimize}} & \boldsymbol{c}^\mathsf{T}\boldsymbol{x} \\ \mathsf{subjectto} & \boldsymbol{a}_i^\mathsf{T}\boldsymbol{x} \leq b_i, \quad i = 1, \dots, m. \end{array}$$