@time begin

using OSQP

using Compat.SparseArrays

using NPZ

# Define problem data

Matrix10 = npzread("C:/Users/skqkr/Desktop/Semesterarbeit/Chiwan\_Q1.npz")

P = sparse(Matrix10["Q"])

q = Matrix10["p"]

A = sparse(Matrix10["G"])

u = Matrix10["h"]

# Crate OSQP object

prob = OSQP.Model()

# Setup workspace and change alpha parameter

OSQP.setup!(prob; P=P, q=q, A=A, u=u, alpha=1.0)

# Solve problem

results = OSQP.solve!(prob)

end