1. Gurobi 식으로 쓰는 형태여서 행렬계산에는 적합하지 않음?

import numpy as np

import gurobipy as gp

from gurobipy import GRB

import time

Matrix10 = np.load(r'C:\Users\skqkr\Desktop\Semesterarbeit/Chiwan\_Q1.npz')

# Create a new model

m = gp.Model("qp")

Q = Matrix10['Q']

q = Matrix10['p']

A = Matrix10['G']

b = Matrix10['h']

x= m.addMVar(10, ub=5000)

obj = x @ Q @ x + q @ x

m.setObjective(obj, GRB.MAXIMIZE)

m.addConstr(A@x >= b)

m.optimize()