

CSCI5254

Homework Set #2

[Boyd & Vandenberghe, Convex Optimization]:

Exercises 3.1, 3.15, 3.16 (b, c, e), 3.18, 3.19 (a), 3.22 (b, c), 3.24 (c, h) and for (h) please only show that the function is quasiconcave, 3.26 (a), 3.35 (a, d), 3.36 (a, d), 3.39 (d)