

# Math, Problem Set #4, Optimization Introduction

OSM Lab, Dr. Barro

Due Friday, July 14 at 8:00am

## 1. Exercises from Chapter 6 Introduction to Continuous Optimization.

Do the following 5 exercises from the end of Chapter 6 of **Humpherys and Jarvis** (forthcoming):

- 6.1, 6.5, 6.6, 6.11, 6.14

## References

**Humpherys, Jeffrey and Tyler J. Jarvis**, “Foundations of Applied Mathematics, Volume II: Algorithm Design and Optimization,” forthcoming. SIAM, Philadelphia, PA.