

Math, Problem Set #6, Unconstrained Nonlinear Optimization

OSM Lab, Chris Rytting

Due Monday, July 30 at 11:00pm

1. **Exercises from Chapter 9 Algorithms for Unconstrained Nonlinear Optimization.** Do all 21 exercises from the end of Chapter 9 of **Humpherys and Jarvis** (**forthcoming**):
 - Exercises 9.1 through 9.21

References

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