

10.34. Numerical Methods Applied to Chemical Engineering
Fall 2005. HW # 6. Numerical Optimization
Due Monday 10/31/2005. 9 am

Again, you are to submit your work electronically to the MIT server. Submit a MS-Word document *username_HW6.doc* with a description of your work. The names to use individual programs are found in the problem statements below. All problems are from chapter 5 of the text.

1. Solve 5.A.2, storing your program as *username_P5A2.m*.
2. Solve 5.B.1, storing your program as *username_P5B1.m*.
3. Solve 5.B.3, storing your program as *username_P5B3.m*.