

## **MTH 337 Day 25 Tuesday, April 15, 2008**

Code and other illustrations at: [day25\\_links.html](#)

### **Homework comment**

Monte Carlo integration

### **Portfolio**

Bound version of entire semester's work, including Title Page, Table of Contents, one-page Introduction, one-page Conclusion.

### **Gaussian random numbers, cont'd**

stock market simulation

### **Monte Carlo optimization**

stumble downhill

### **Monte Carlo case study 2: airplane boarding**

Quiz #5

Article claims finds optimal (fastest) boarding procedure

### **Upcoming on Thursday**

Walk over to Celebration of Excellence in Center for the Arts, 1:30-2:50pm

Assignment: Which student presentation did you like most, and why?