Individual Assignment

1. PLQ8 - Submit the answers to the following questions to CTools before 9:10 am. Pressure Drop (Review of ChE 341) Also see pages 169-174.
   (a) Define $\phi$, $D_p$, $\beta_0$, $\rho$, $G$, and $\alpha$.
   (b) What is $\alpha$ and on what variables does it depend?
2. P5-8A omit Parts (d) and (e)
3. P5-12A (a) and (b)
4. P5-16B (Clean your desk and try to work this California Professional Engineering Exam Problem in 30 minutes). You might want to have a table of integrals handy or use Appendix A.