

## MA 330 ASSIGNMENT # 8

Solutions to problems may be handwritten.

**Problem 1:** Use Newton's binomial theorem to produce a series approximation to the following values. Show at least the first four terms in each series.

- $\sqrt{11}$
- $(25)^{1/3}$

**Essay:** Revise your critical review of the sections we have read in *Crest of the Peacock* based on the feedback you received during peer editing. This short essay should be equivalent to: typed, 5-6 pages long, double spaced, 12 point Times New Roman font.