

### Assignment 10

due date: Tuesday, July 20th, 2010.

#### Assignment:

1. Represent each of the following rational numbers as a continuous fraction:  
 $\frac{1265}{234}$ ,  $\frac{3453}{2233}$ ,  $\frac{1276}{3455}$ .
2. Find first 10 terms in the expansions of  $2\pi$ ,  $3e$ ,  $2\pi + 3e$  as continuous fractions.