<center>Using X<small>Y</small>-pic</center>

Here is an attempt to draw a rational tangle (p, q). Amazingly enough, there is an extremely simple way to tell if two rational tangles are equivalent. Suppose the two tangles are given by the sequences of integers -2 3 2 and 3 -2 3. We compute the so-called **continued fractions** corresponding to these integers. The continued fraction corresponding to -2 3 2 is produced by,

$$2 + \frac{1}{3 + (1/-2)} = \frac{12}{5}$$
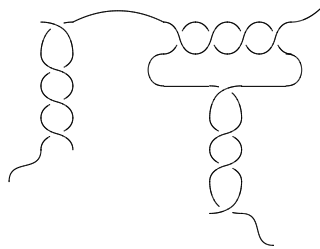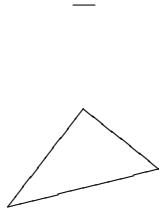
<center>Figure 1: Continued Fraction</center>

<center>Figure 2: A Rational Tangle</center>

<center>1</center>

Done in LaTeX.