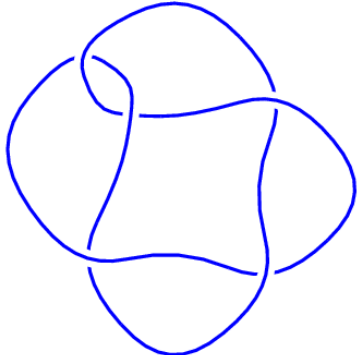
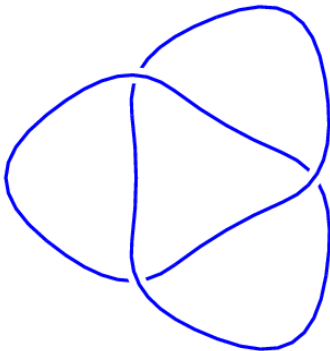
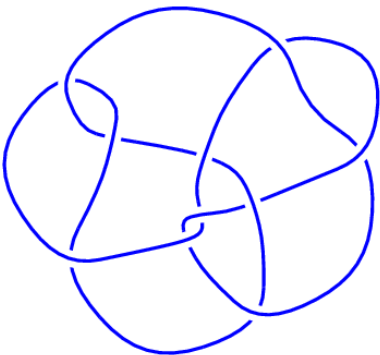
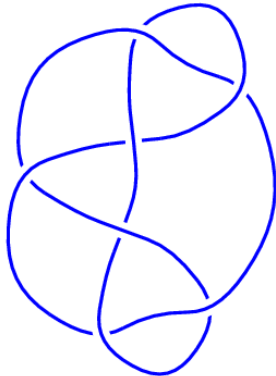
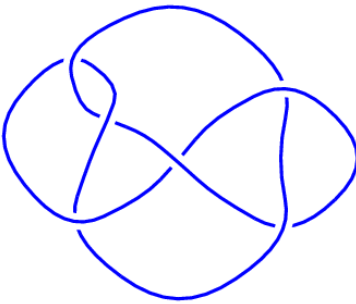
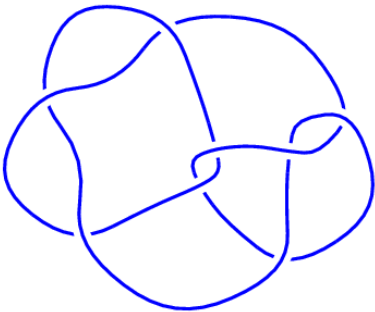
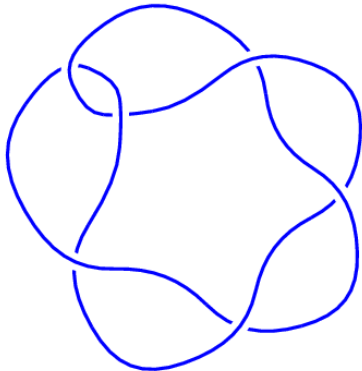
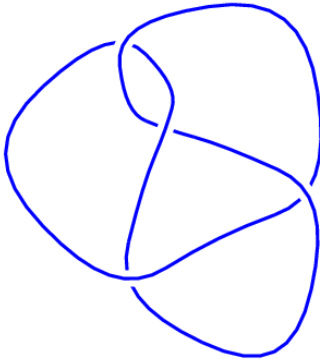
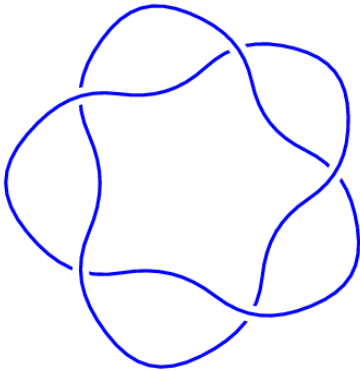


Handout 1 - Examples of knots



Their Jones polynomials, left to right, starting at the top.

$$\frac{1}{t^2} + \frac{1}{t^4} - \frac{1}{t^5} + \frac{1}{t^6} - \frac{1}{t^7}$$

$$t^2 - t + 1 - \frac{1}{t} + \frac{1}{t^2}$$

$$-t^{10} + t^9 - 2t^8 + 2t^7 - t^6 + 2t^5 - t^4 + t^3$$

$$-t^3 + 2t^2 - 2t + 3 - \frac{2}{t} + \frac{2}{t^2} - \frac{1}{t^3}$$

$$t^2 - t + 2 - \frac{2}{t} + \frac{1}{t^2} - \frac{1}{t^3} + \frac{1}{t^4}$$

$$\frac{1}{t^2} + \frac{1}{t^7} - \frac{1}{t^8} + \frac{1}{t^9} - \frac{1}{t^{10}}$$

$$\frac{1}{t} + \frac{1}{t^3} - \frac{1}{t^4}$$

$$\frac{1}{t} - \frac{1}{t^2} + \frac{2}{t^3} - \frac{1}{t^4} + \frac{1}{t^5} - \frac{1}{t^6}$$