

17-1750 Shameless Mathematica on Monday Sep 11,
 Week 1-1: Course Intro, the Jones Poly

January 9, 2016 1:52 PM

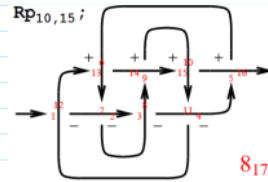
on board:

171750 shameless Mathematica, Dror Bar-Natan,
<http://drorbn.net/17-1750>.

today: 1. About this class

2. Compute the Jones poly of $R_7 =$

3. ^{HW:} Implement as you see fit.



Go over "About" document.

standard intro to Jones/Kauffman, using

$$\langle \searrow \swarrow \rangle = A \underbrace{\rangle}_{0\text{-smoothing}} + B \underbrace{\langle}_{1\text{-smoothing}} \quad \langle \bigcirc \rangle = d$$

HW: Implement as you see fit.

If time, fail to compute $F(Y_0)$