

The Kauffman Bracket and the Jones Polynomial

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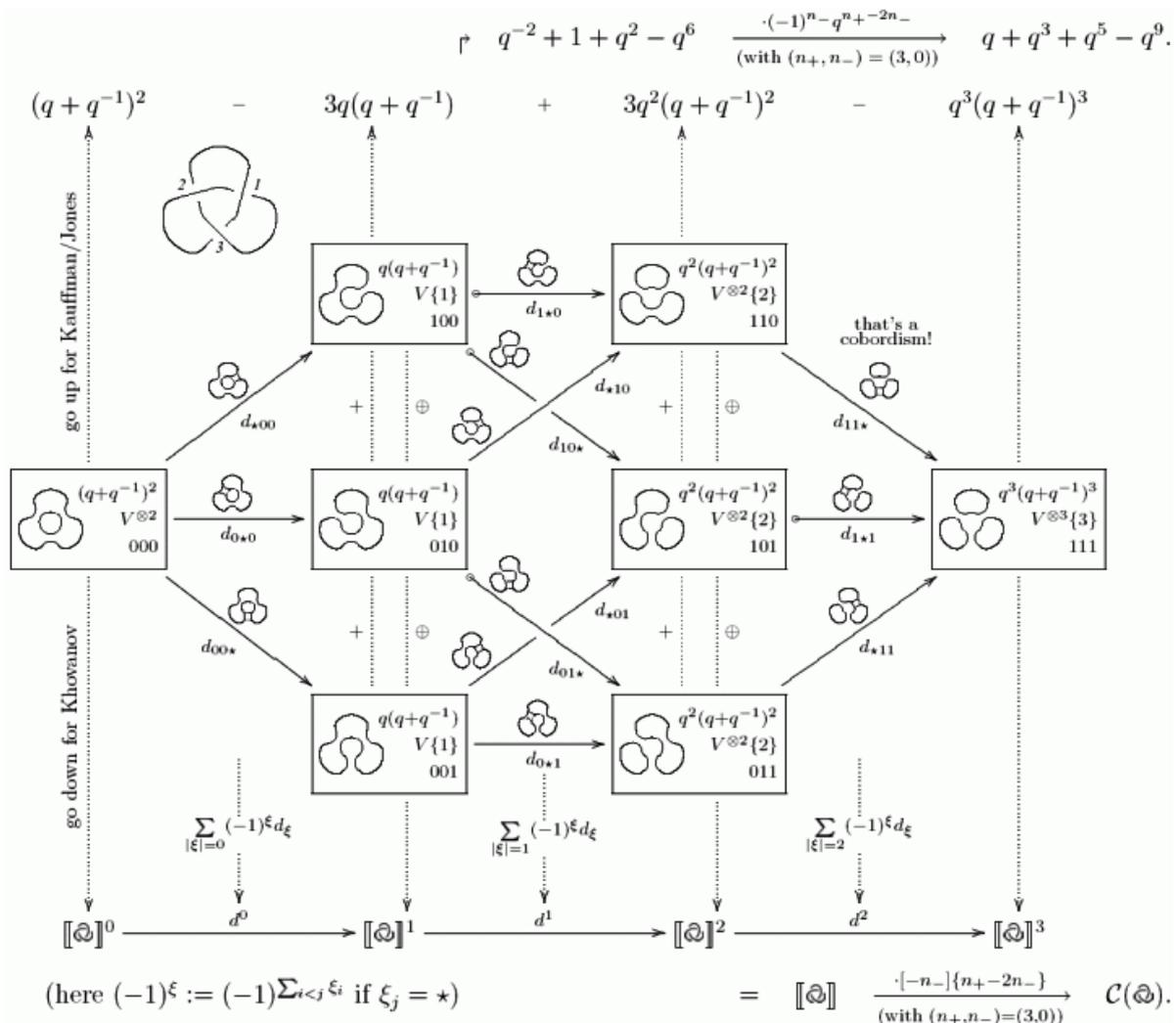
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$$\langle X \rangle = \langle \text{0-smoothing} \rangle - q \langle \text{1-smoothing} \rangle$$

$$\langle \bigcirc^k \rangle = (q + q^{-1})^k$$

$$\hat{J}(L) = (-1)^{n_+ - n_-} q^{n_+ - 2n_-} \langle L \rangle$$

(n_+, n_-) count (\nearrow, \searrow)



Largely strong enough!