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Erratum

An explicit formula for the A-polynomial of twist knots

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There is an error in the formula in the $n \leq 0$ case of Theorem 1.1. The $n \leq 0$ case of Lemma 2.1 is correct, but in making the substitution $Z = (M - M^{-1})(1 - L)/(M + LM^{-1})$ of Eq. (2.2) there is a sign error. The resulting formula in the $n \leq 0$ case is thus missing a factor $(-1)^i$ under the summation sign. A correct statement is that when $n \leq 0$, we have

$$
A_n(L, M) = M^{-2n}(L + M^2)^{-2n} \sum_{i=0}^{-2n} \binom{-n + \lfloor \frac{i}{2} \rfloor}{i} \left(\frac{1 - M^2}{L + M^2} \right)^i
$$

$$
\times (1 - L)^{\lfloor \frac{i}{2} \rfloor} (M^2 - LM^{-2})^{\lfloor \frac{i+1}{2} \rfloor}.
$$