

1071-55-52

Nooreen Khan*, UNT Dallas, 7300 Houston School Rd., Dallas, TX 75007, and **M Dabkowski**.

Equivalence Classes of Knots and Links of two components in Family 6^ modulo 4-moves.*

Let L be a knot or a link of two components described by $6^*a.b.c.d.e.f$, where a, b, c, d, e and f are 2-algebraic tangles with no closed components. Then L is reduced by 4-moves to trivial knot or trivial link of two components or to Hopf link. (Received February 04, 2011)