

JonesPolynomial@ k gives the Jones polynomial of the knot k , which is given in modified DT form.

```
JonesPolynomial@k_MDT := JonesPolynomial@k =  
  ( (-q3/4)Writhe@k Expand[Times @@ ToPD@k /.  
    Xa_,b_,c_,d_ :> Strand[a, b] Strand[c, d] q-1/4  
    + Strand[a, d] Strand[b, c] q1/4]  
  / Strand[0, 0]  
  // Apart  
  // {#, # /. q -> q-1} &  
  // Sort) [[1]] ;
```