

`ReducibleQ@k` gives `True` if the knot k , which is given in modified DT form, can be reduced using the first Reidemeister move, a 2,1–pass move, or a 3,2–pass move and `False` otherwise.

`ReducibleQ@k_MDT := ReducibleQ@k =`

`Or @@ Array[Mod[# - Abs@k[[#]], Length@k] ≤ 1 &,`

`Length@k] || PassReducible@k;`