

`DrawGraph@n` displays the graph of knot diagrams

with n crossings that it loaded from the appropriate file.

`DrawGraph@"all"` displays the graph of knot diagrams with up to 10 crossings.

`DrawGraph@n_ := DrawGraph@n =`

```
GraphPlot[ {#[[1]] → #[[2]], #[[3]]} & /@ << (Data@n) ∪  
  If[n == 0 || n == "all",  
    {{MDT[] → MDT[], "Clear"}}, {}],  
EdgeLabeling → False, EdgeRenderingFunction →  
  ({Switch[#3, "2-Pass", Red, "Reidemeister 3",  
    Green, "Flype", Blue, "Clear", Transparent],  
    Arrowheads@0, Arrow[#1]} &),  
VertexRenderingFunction → ({Black, Point@#} &),  
SelfLoopStyle → 1/3];
```