

DrawGraph@ n displays the graph of knot diagrams

with n crossings that it loaded from the appropriate file.

DrawGraph[] displays the graph of knot diagrams with up to 10 crossings.

```
DrawGraph@n___Integer := DrawGraph@n =  
  GraphPlot[ {#[[1]] → #[[2]], #[[3]]} & /@ << (Data@n) ,  
    EdgeLabeling → False, EdgeRenderingFunction →  
      ( {Switch[#3, "2-Pass", Red, "Reidemeister 3",  
        Green, "Flype", Blue, "N/A", Transparent] ,  
        Arrowheads@0, Arrow[#1]} & ) ,  
    VertexRenderingFunction → ({Black, Point@#} & ) ,  
    SelfLoopStyle → 1 / 3 ] ;
```