6. Sort

```prolog
cell(id10,"").
cell(id2,"").
cell(id3,"").
cell(id4,"").
cell(id5,"").
cell(id6,"").
cell(id7,"").
cell(id8,"").
cell(id9,"").
contains(id1, id10).
contains(id1, id2).
contains(id1, id3).
contains(id1, id4).
contains(id1, id5).
contains(id1, id6).
contains(id1, id7).
contains(id1, id8).
contains(id1, id9).
diagram(id1, "").
height(id10, 30).
height(id4, 170).
height(id5, 110).
height(id6, 70).
height(id7, 110).
height(id8, 70).
height(id9, 30).
name(id1, "Initial Diagram").
value(id10, "n").
value(id4, "d").
value(id5, "e").
value(id6, "f").
value(id7, "g").
value(id8, "h").
value(id9, "m").
vertex(id10, "").
vertex(id4, "").
vertex(id5, "").
vertex(id6, "").
vertex(id7, "").
vertex(id8, "").
vertex(id9, "").
width(id10, 80).
width(id4, 430).
width(id5, 170).
width(id6, 120).
width(id7, 170).
width(id8, 120).
width(id9, 80).
x(id10, 325).
x(id4, 40).
x(id5, 60).
x(id6, 85).
x(id7, 280).
x(id8, 305).
x(id9, 105).
y(id10, 130).
y(id4, 40).
y(id5, 70).
y(id6, 100).
y(id7, 70).
y(id8, 100).
y(id9, 130).
```

- PROLOG-specific

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- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-Overview.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-1-Decoding-Phase.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-2-Style-Expander-Phase.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-3-Attribute-Elider-Phase.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-4-Factbase-Name-Collector.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-5-Factbase-Emitter.html

- https://guitarvydas.github.io/2021/07/30/Parsing-Diagrams-DaS-Workbench-6-Sort.html