This is a collection of diagrams the author has had occasion to produce using m4 circuit macros and others, and gpic or dpic. In many cases, there are other or better macro or pic constructs for producing the same drawings.

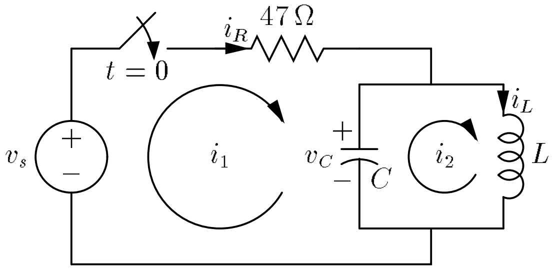

Figure 1: A simple labeled circuit.

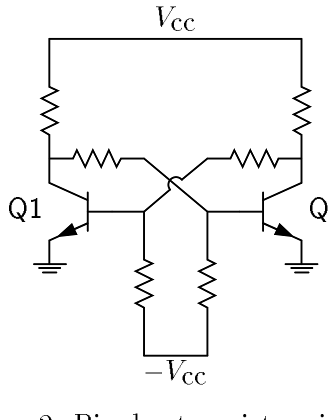

Figure 2: Bipolar transistor circuit.

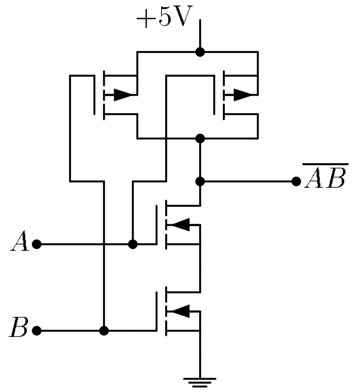

Figure 3: CMOS NAND gate.

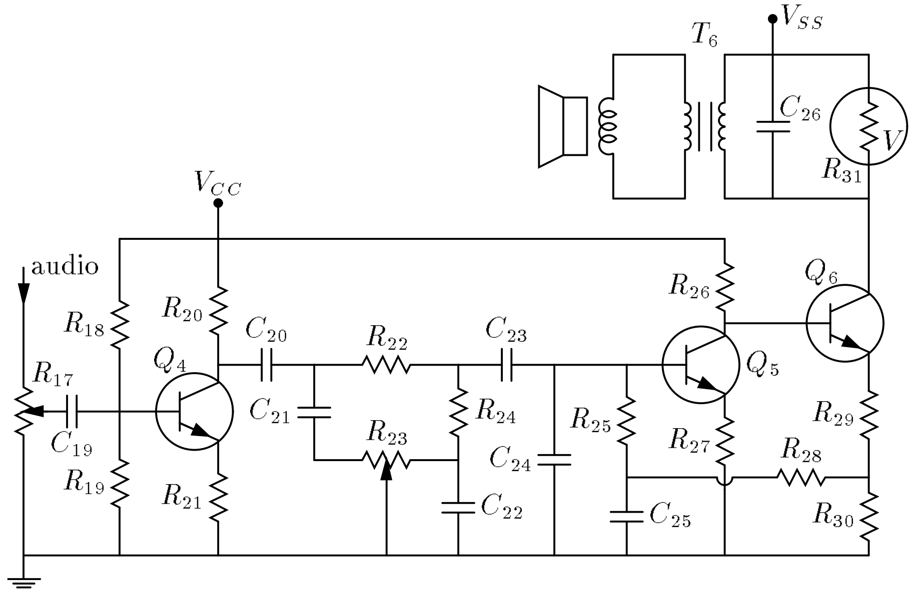

Figure 4: Transistor radio audio chain.

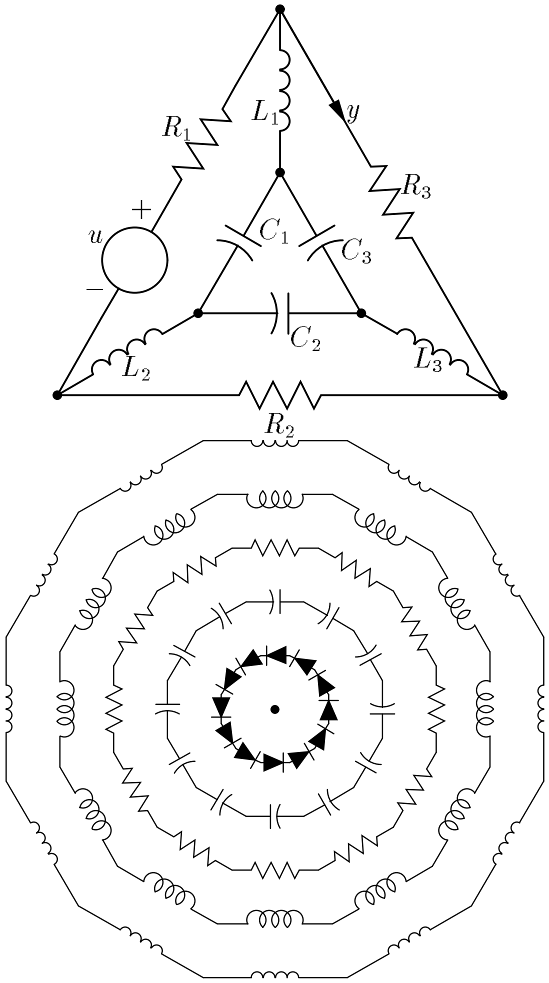

Figure 5: Elements at obtuse angles.

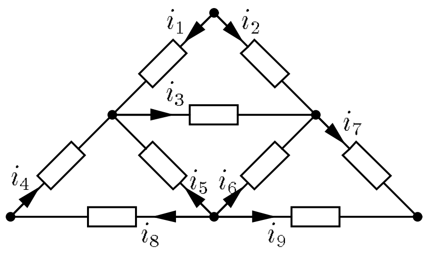

Figure 6: Labels on non-manhattan elements.

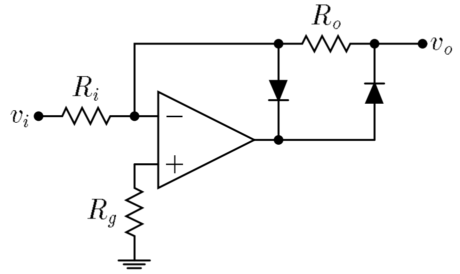

Figure 7: Precision half-wave rectifier.

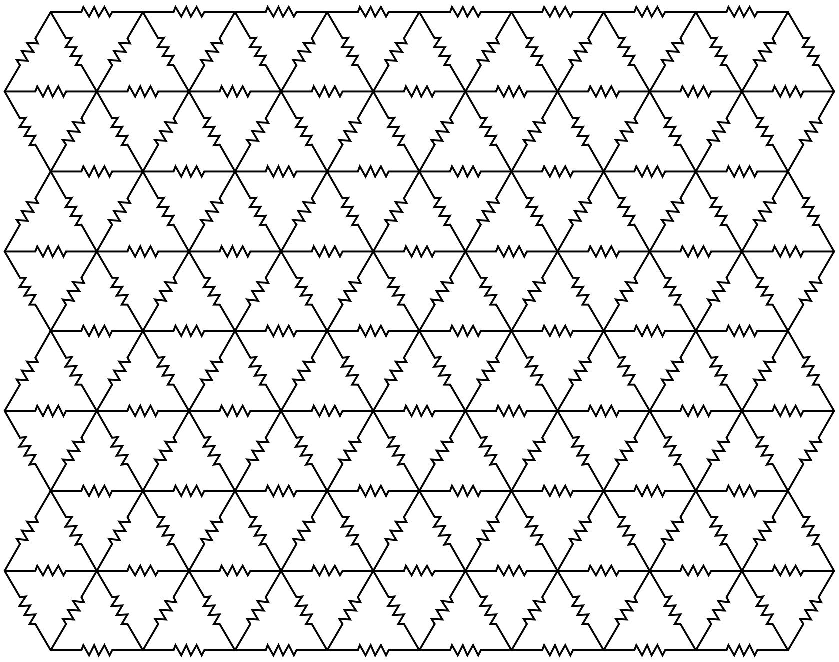

Figure 8: Repetitive network created by Pic looping.

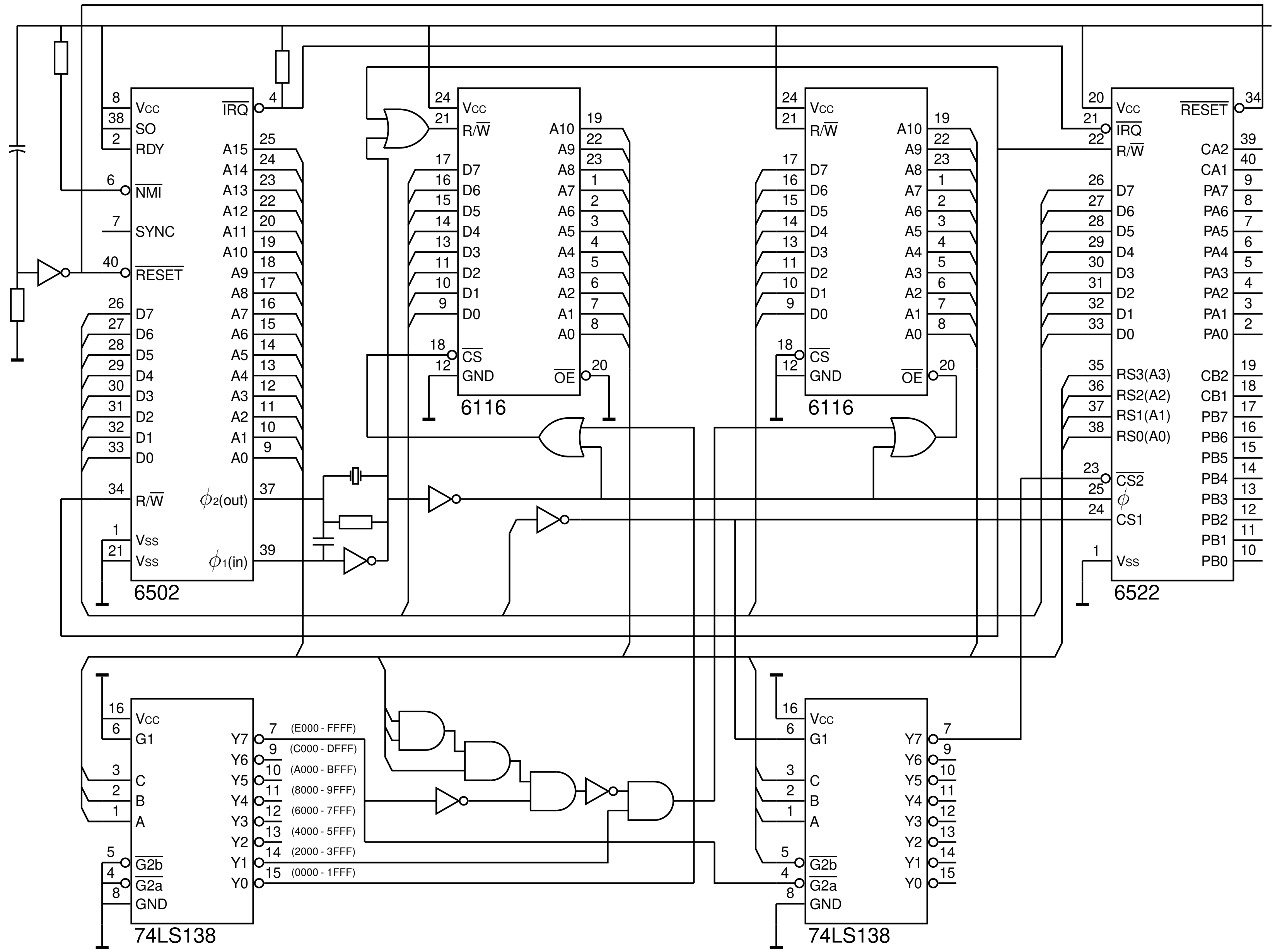

Figure 9: A digital circuit of moderate size, redrawn from M. P. Maclenan and G. M. Burns, "An Approach to Drawing Circuit Diagrams for Text Books," Tugboat (12)1, March 1991, pp. 66-69.

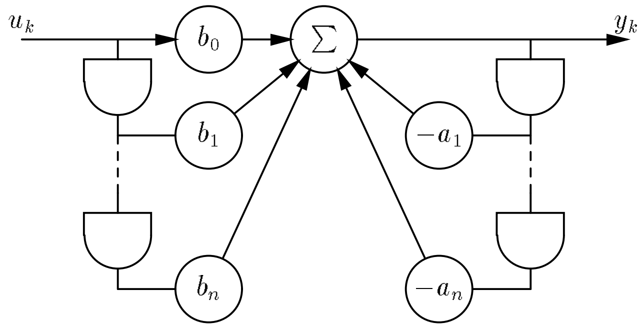

Figure 10: Digital filter.

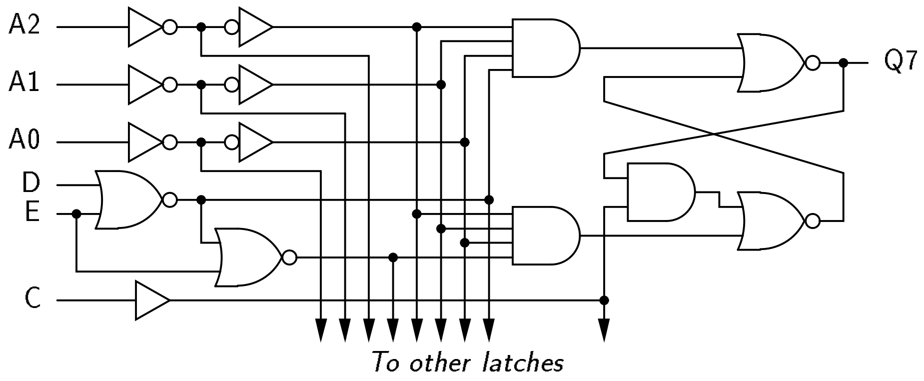

Figure 11: A logic circuit.

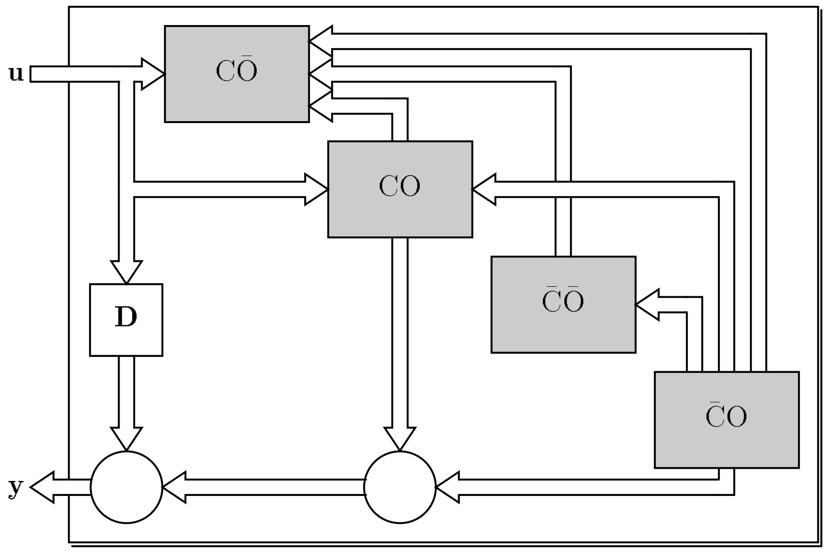

Figure 12: Some `darrow` constructs.

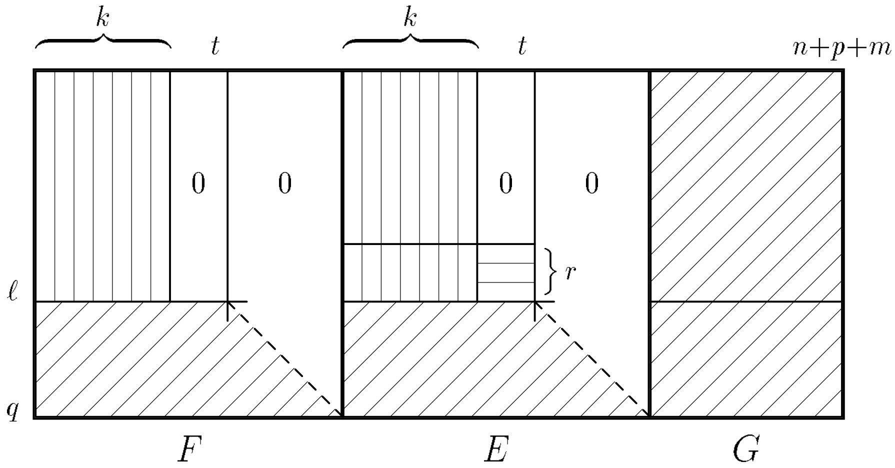

Figure 13: Crosshatching by `for` loops.

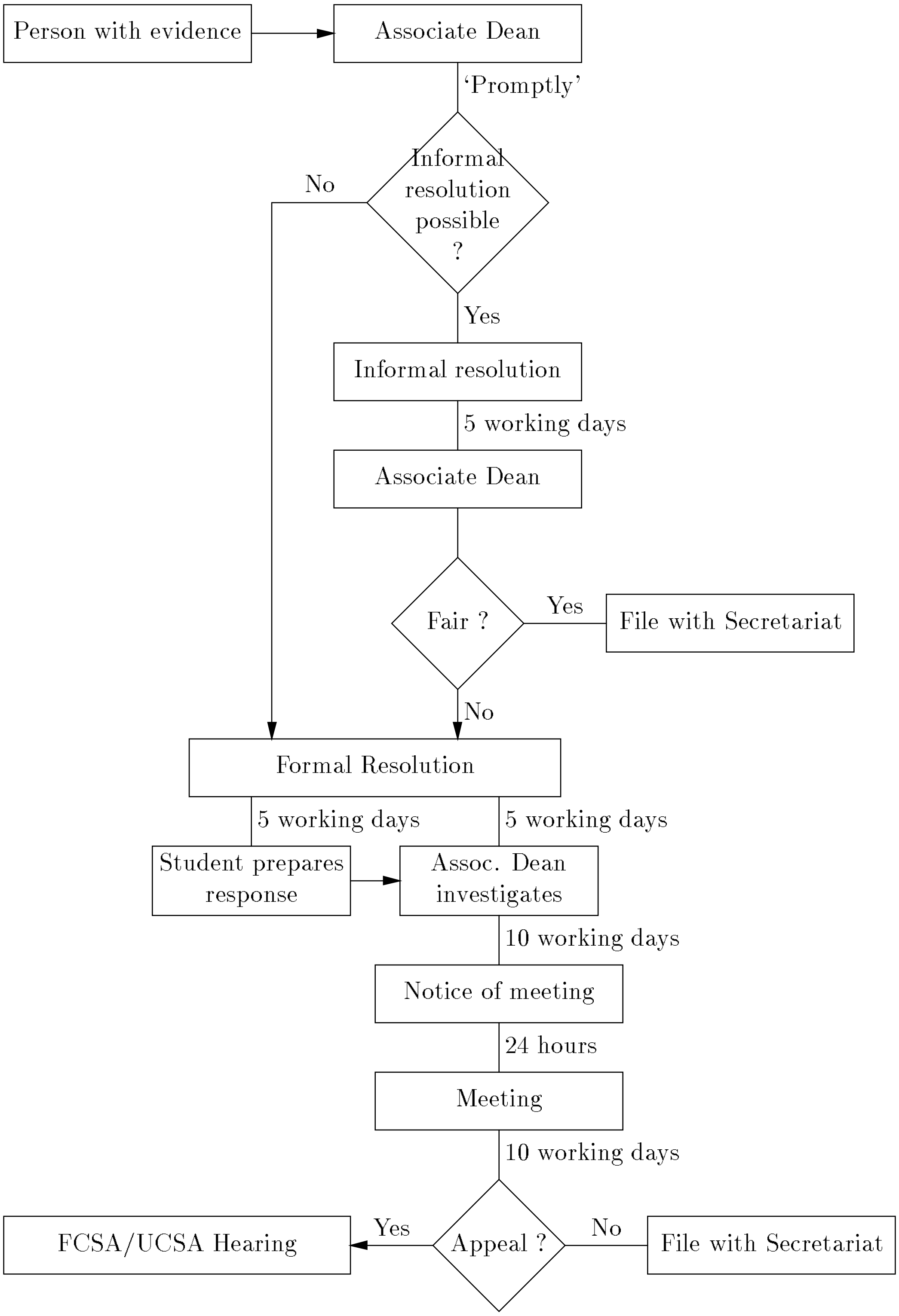

Figure 14: A flow diagram

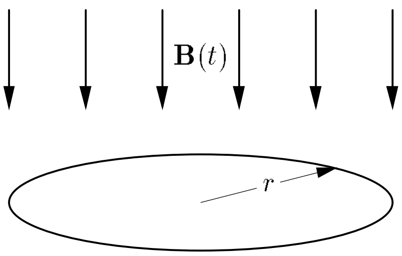

Figure 15: Magnetic-field.

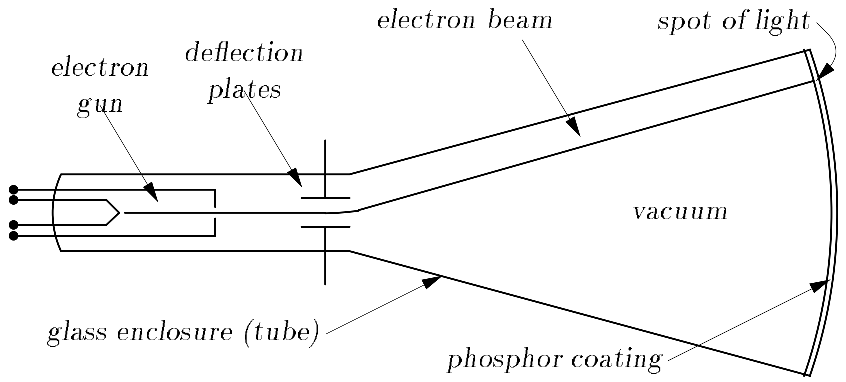

Figure 16: A line diagram.

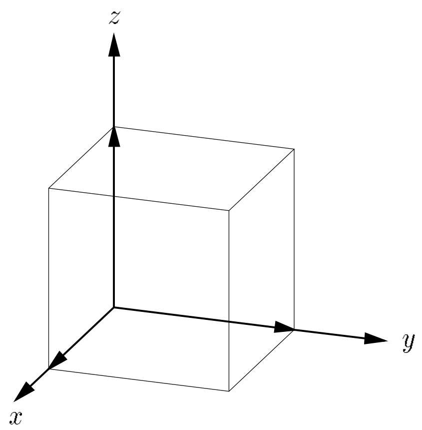

Figure 17: Test of `project` macros.

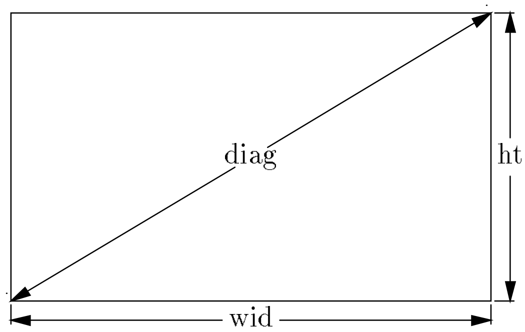

Figure 18: Illustrating `dimension_`

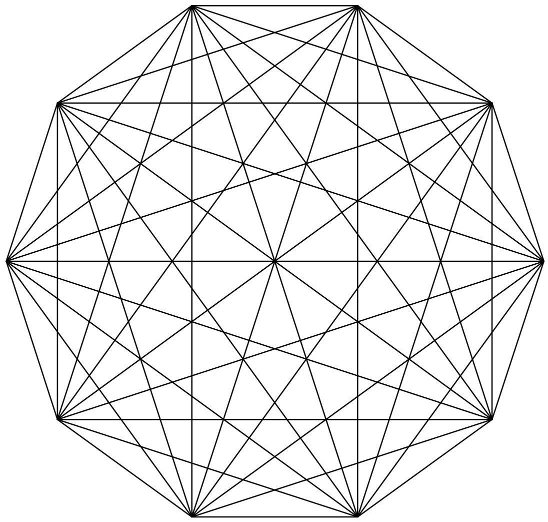

Figure 19: A simple diagram which is easily drawn by looping