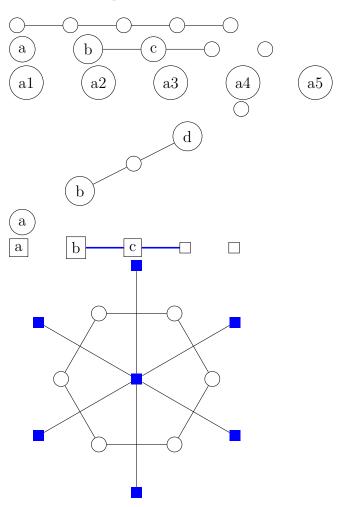
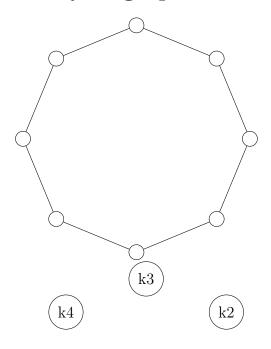
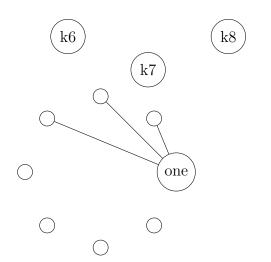
1 Path graphs

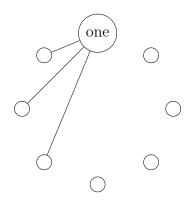


2 Cycle graphs

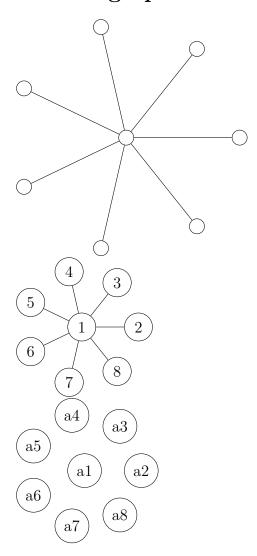


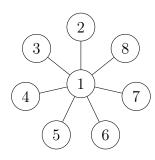




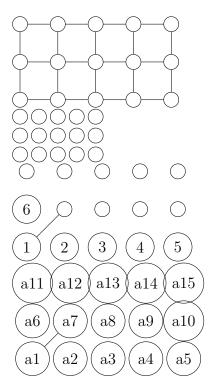


3 Star graphs

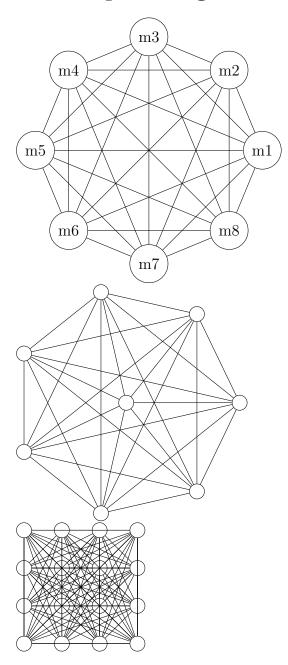




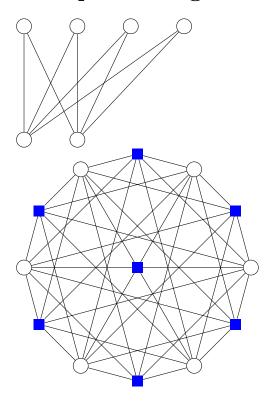
4 Grid graphs



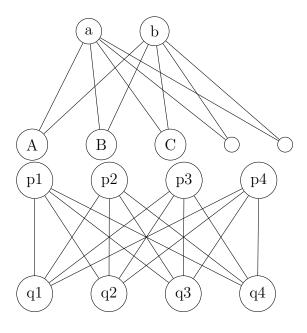
5 Complete edge

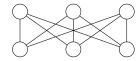


6 Bipartite edge

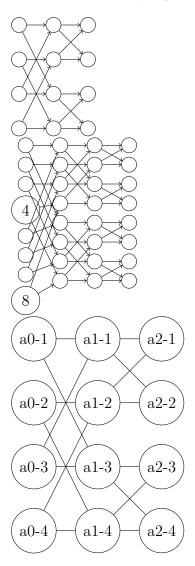


7 Bipartite graph

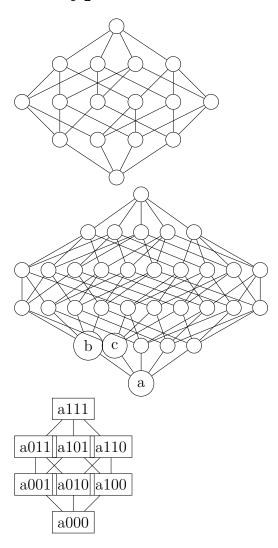




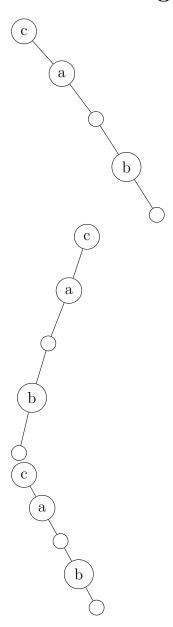
8 Butterfly graph

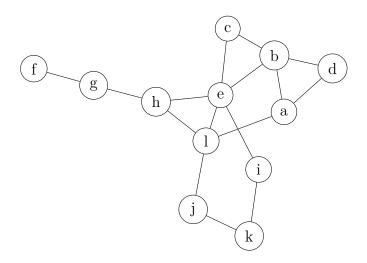


9 Hypercube



10 General graphs





11 Spectral graphs

This section needs c++ compilation!

