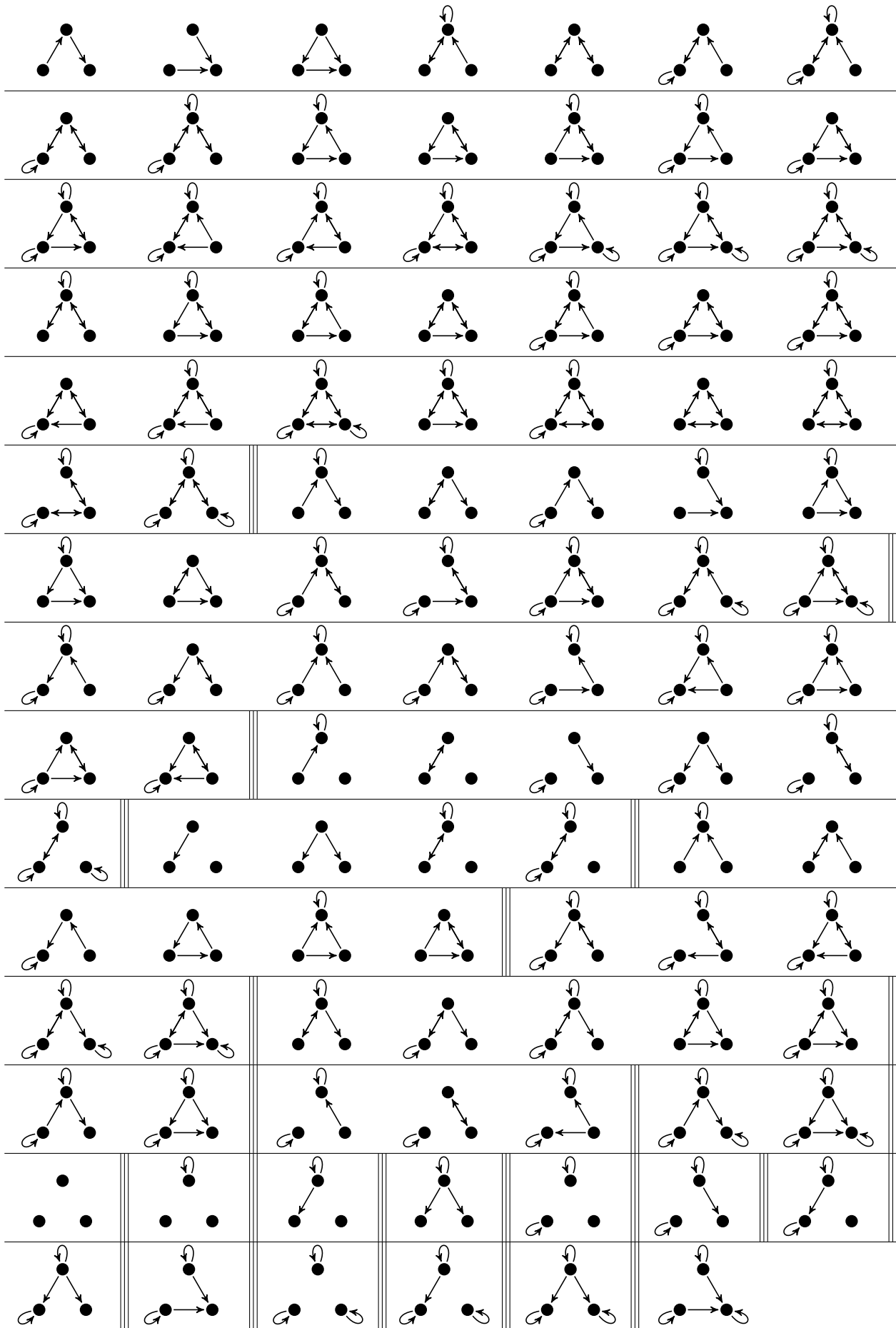


Classification of C^* -algebras, flow equivalence of shift spaces, and graph and Leavitt path algebras
Handout 2

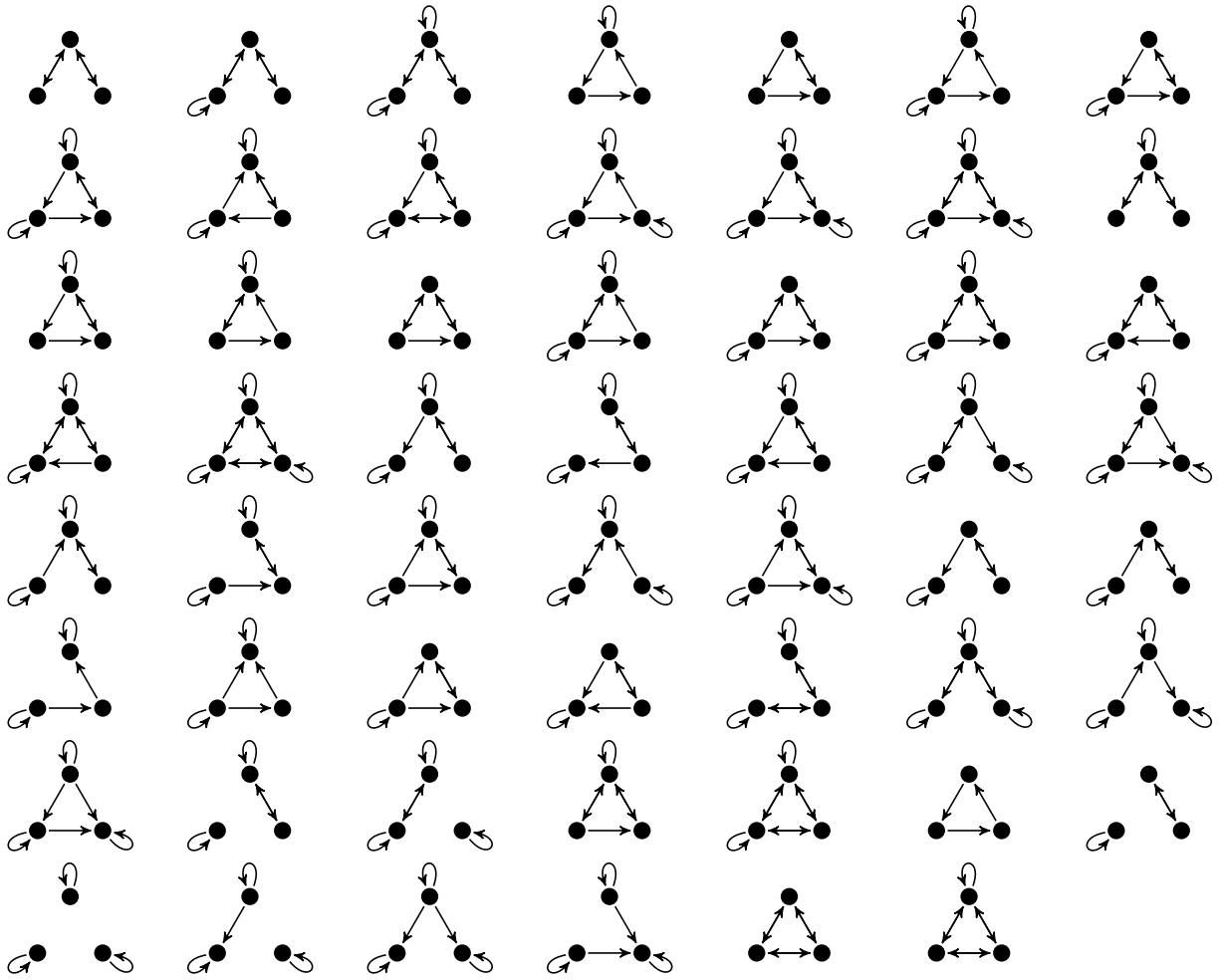
- The first page is the answer for the exercise on Handout 1.
- The second page defines the following exercise: The 55 graphs are ordered as described, (left to right, top to bottom) in groups with same colored partial order/irreducibility structure and the same BF -invariant. Computing this data by hand, locate the places where one group ends and another begins.

Classification of C^* -algebras, flow equivalence of shift spaces, and graph and Leavitt path algebras



All simple graphs with 3 vertices, ordered (left to right, top to bottom) in groups with same primitive ideal space

Classification of C^* -algebras, flow equivalence of shift spaces, and graph and Leavitt path algebras



All essential simple graphs with 3 vertices, ordered (left to right, top to bottom) in groups with same irreducibility structure and same Bowen-Franks invariant