The Awesome Diversity of the Clique Graph Operator Dynamics

M.A. Pizaña

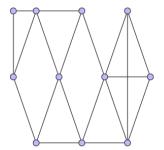
July 5th,2019

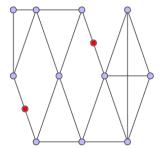
The Awesome Diversity of the Clique Graph Operator Dynamics

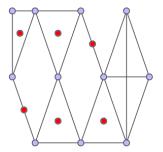
M.A. Pizaña

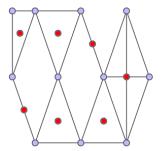
C. Cedillo, F. Escalante, M.E. Frías-Armenta, F. Larrión, V. Neumann-Lara, E. Prisner, R. Villarroel-Flores

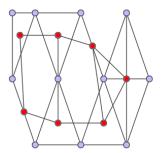
July 5th,2019

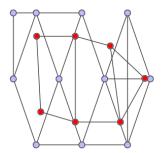


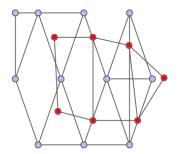


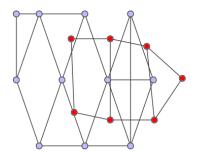


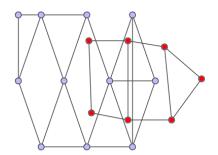


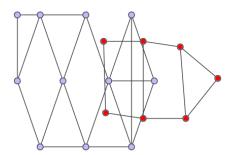


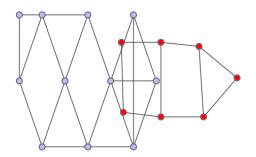


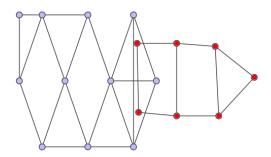


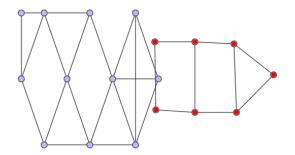


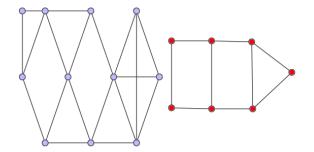


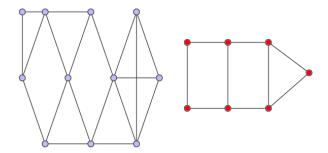


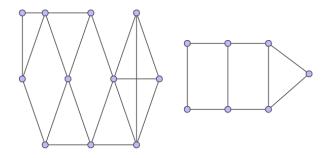


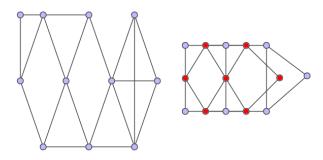


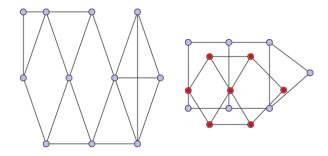


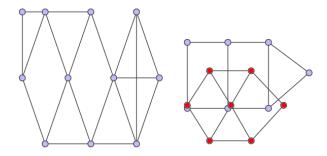


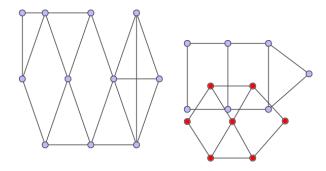


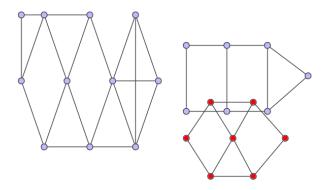


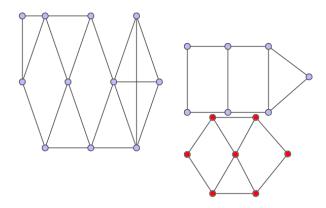


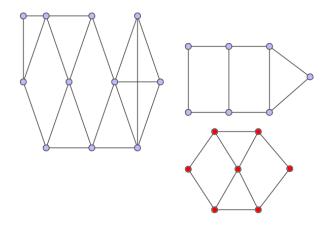


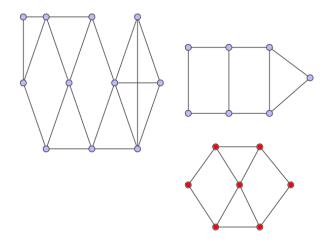


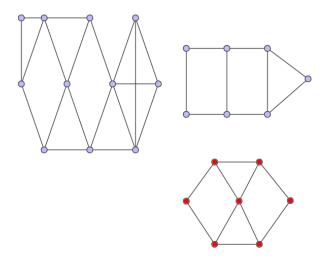


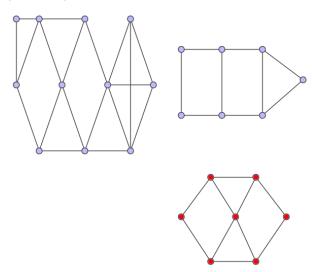


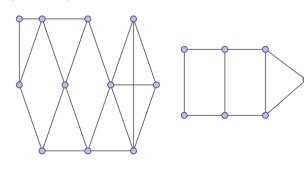


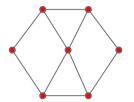


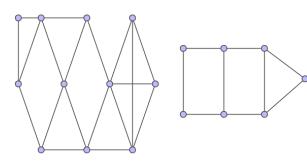


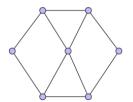


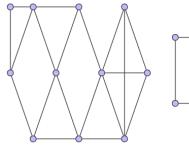


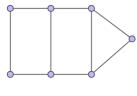


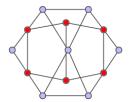


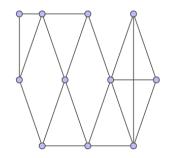


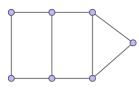


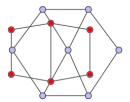


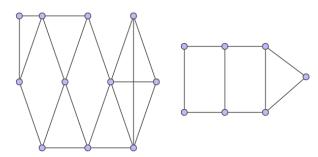


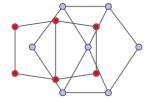


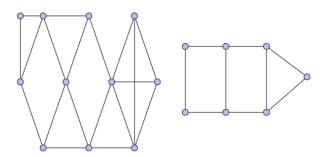


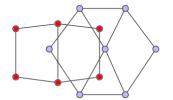


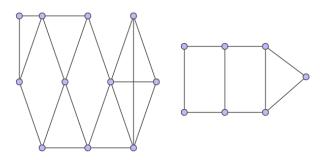


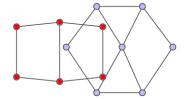


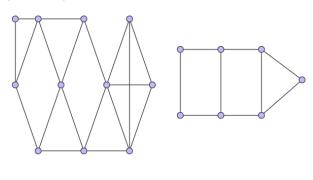


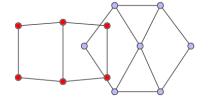


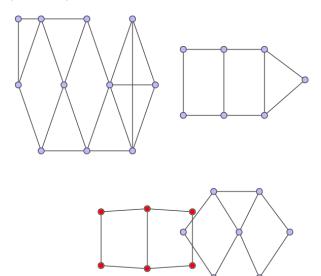


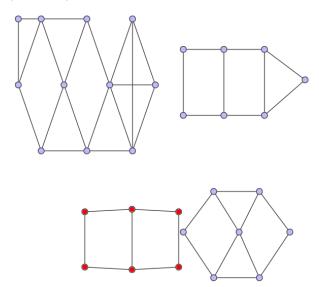


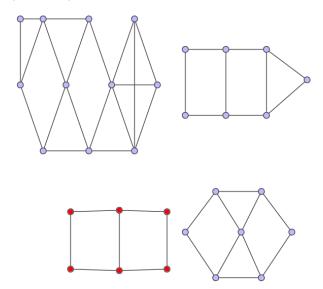


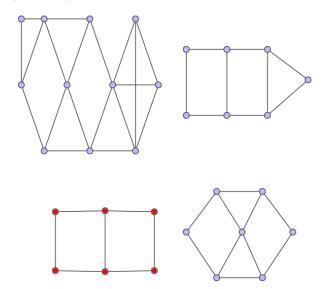


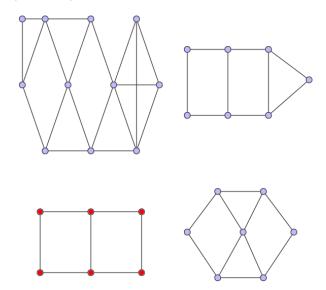


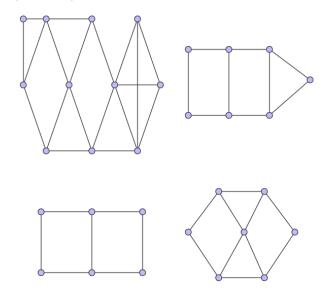


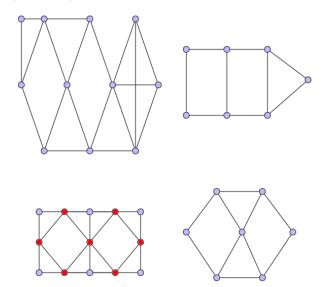


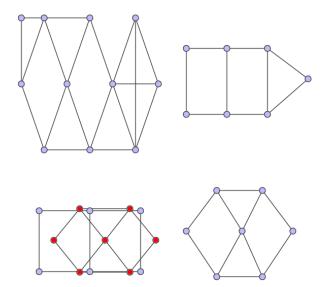


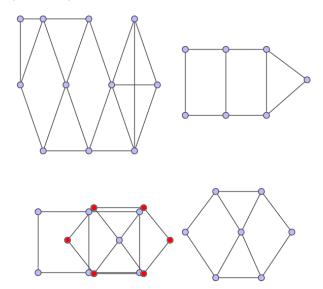


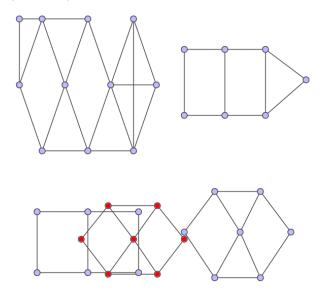


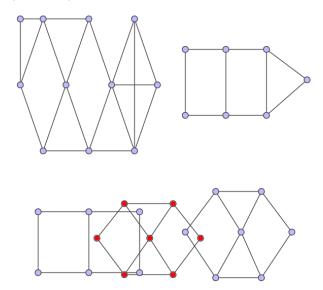


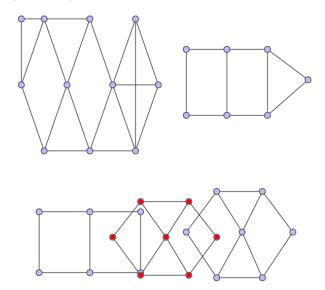


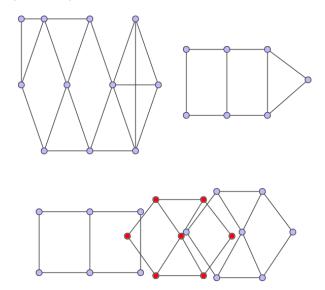


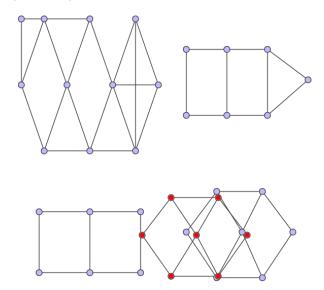


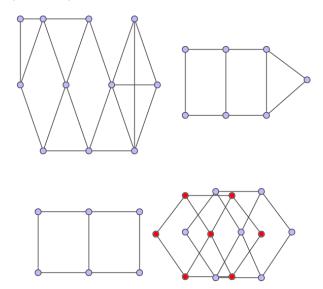


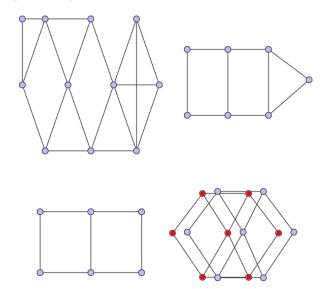


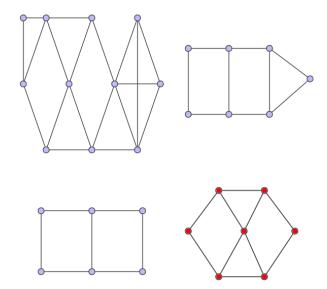


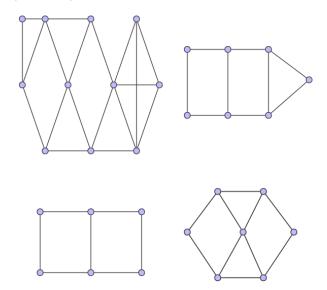


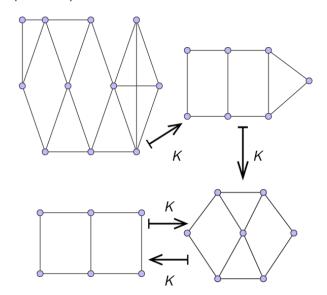


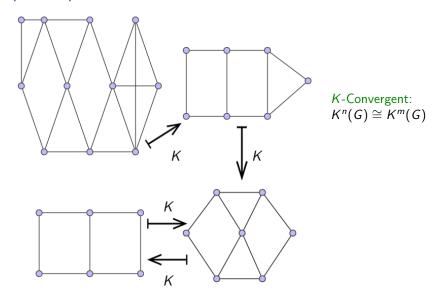


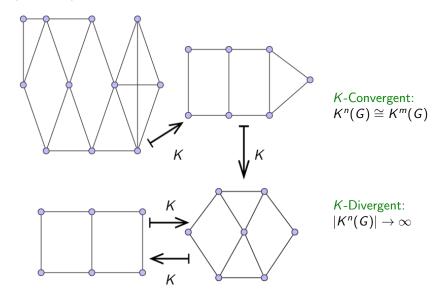


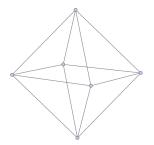


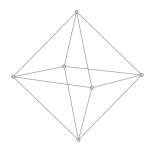




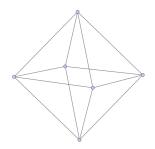






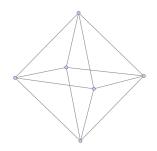


$$|O_3| = 6$$



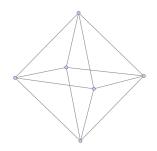
$$|O_3| = 6$$

 $|K(O_3)| = 8$



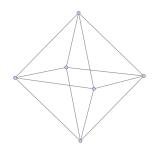
$$|O_3| = 6$$

 $|K(O_3)| = 8$
 $|K^2(O_3)| = 16$



$$|O_3| = 6$$

 $|K(O_3)| = 8$
 $|K^2(O_3)| = 16$
 $|K^3(O_3)| = 256$



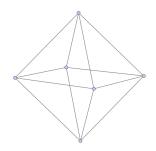
```
|O_3| = 6

|K(O_3)| = 8

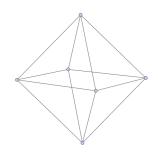
|K^2(O_3)| = 16

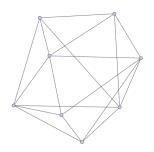
|K^3(O_3)| = 256

|K^4(O_3)| = 34'028, 236'692, 093'846, 346'337, 460'7431, 768'211, 456
```



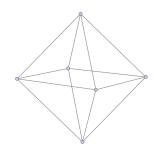
$$\begin{aligned} |O_3| &= 6 \\ |K(O_3)| &= 8 = 2^3 \\ |K^2(O_3)| &= 16 = 2^4 \\ |K^3(O_3)| &= 256 = 2^8 \\ |K^4(O_3)| &= 34'028, 236'692, 093'846, 346'337, 460'7431, 768'211, 456 = 2^{128} \end{aligned}$$

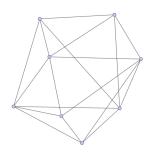




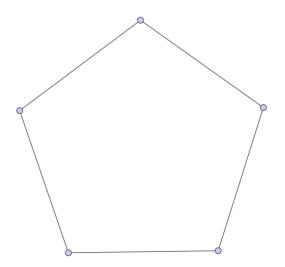
$$|O_3| = 6$$

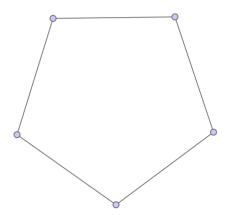
 $|K(O_3)| = 8 = 2^3$
 $|K^2(O_3)| = 16 = 2^4$
 $|K^3(O_3)| = 256 = 2^8$
 $|K^4(O_3)| = 34'028, 236'692, 093'846, 346'337, 460'7431, 768'211, 456 = 2^{128}$

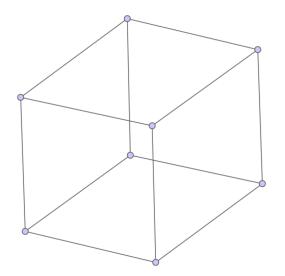


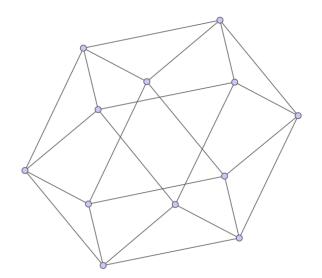


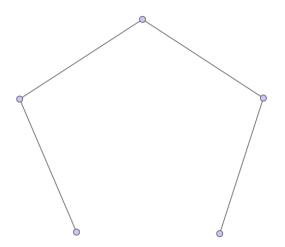
$$\begin{aligned} |O_3| &= 6 \\ |K(O_3)| &= 8 = 2^3 \\ |K^2(O_3)| &= 16 = 2^4 \\ |K^3(O_3)| &= 256 = 2^8 \\ |K^4(O_3)| &= 34'028, 236'692, 093'846, 346'337, 460'7431, 768'211, 456 = 2^{128} \\ \{|K^n(J_{84})|\} &= \{8, 12, 20, 56, 1076, > 7.37 \times 10^9, \dots\} \end{aligned}$$

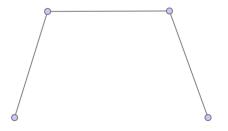


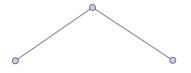






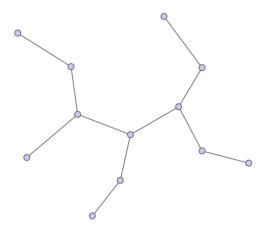


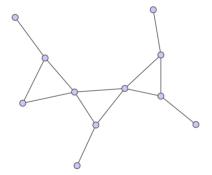


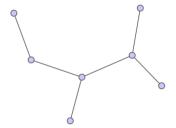


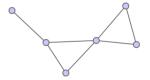








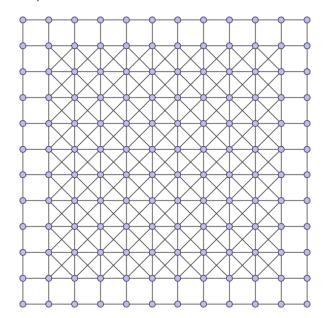


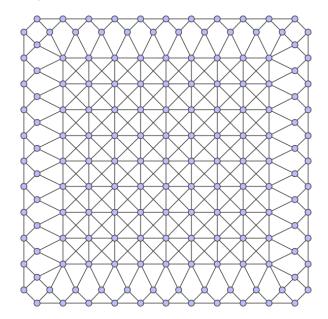


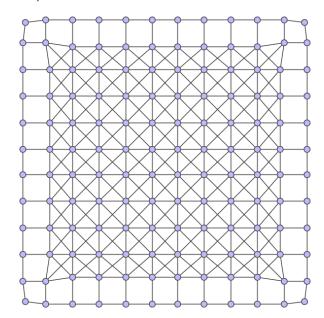


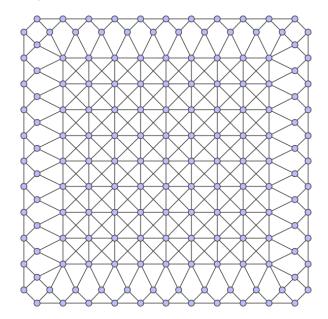


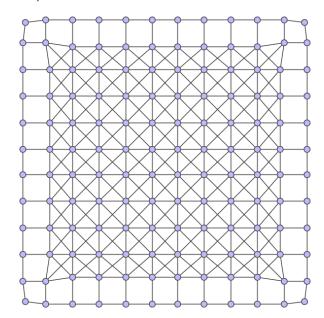


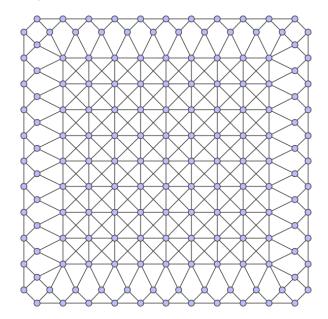


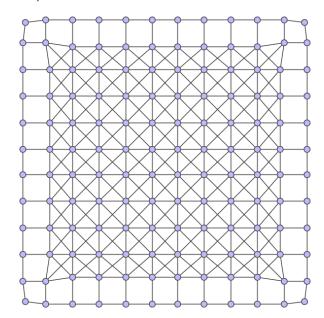


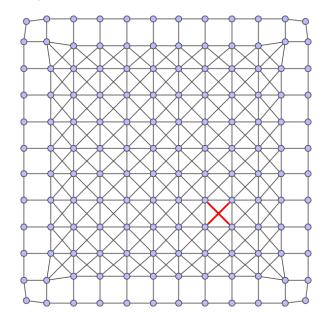


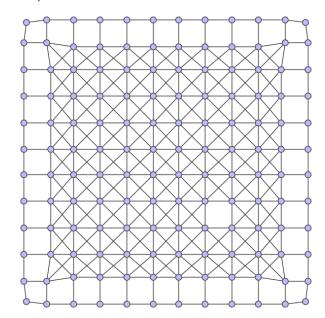


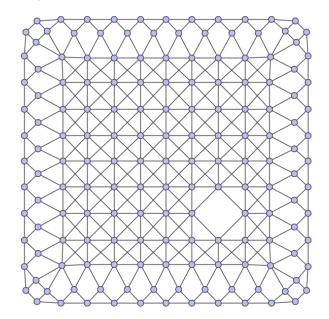


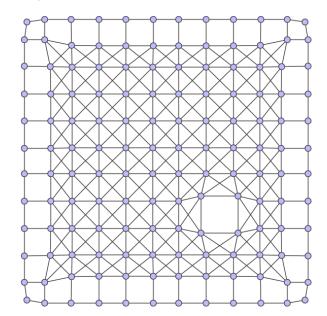


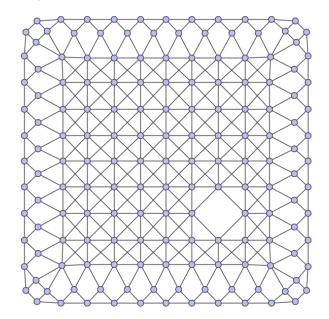


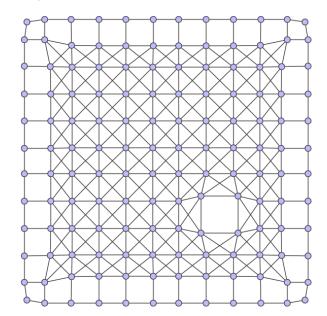


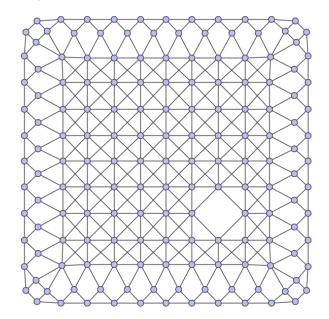


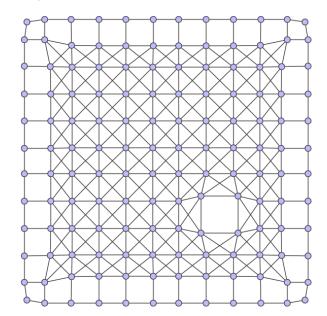


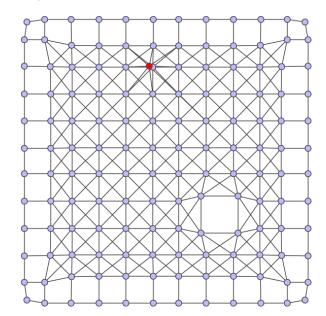


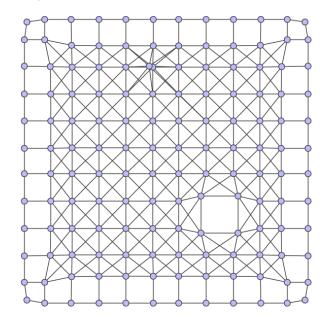


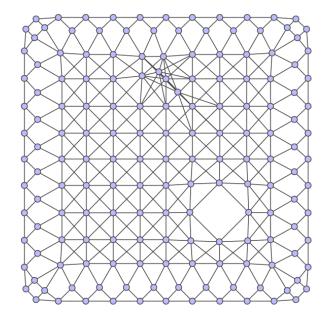


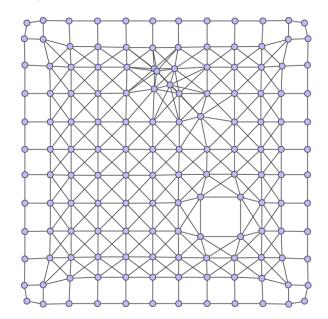


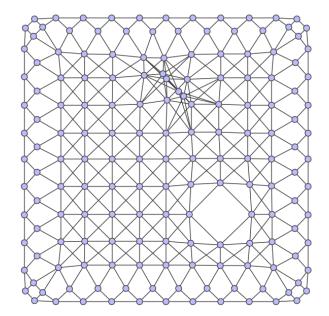


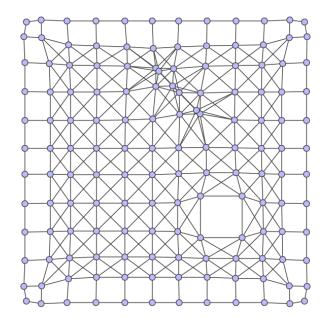


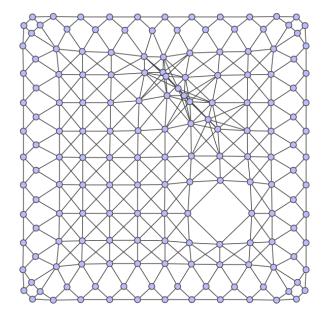


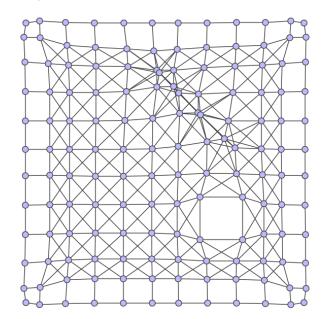


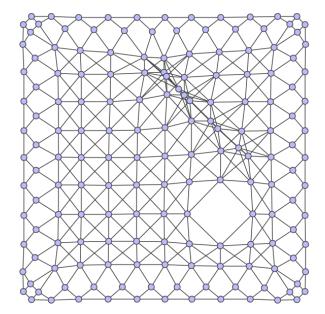


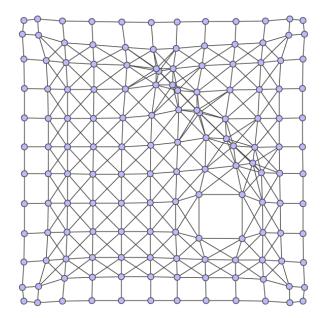


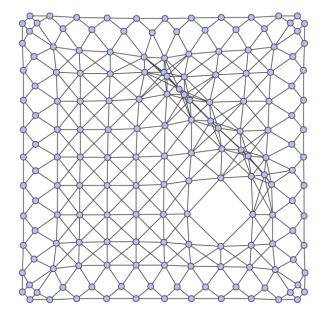


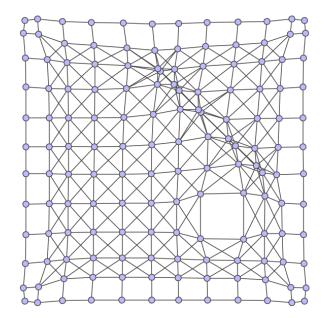


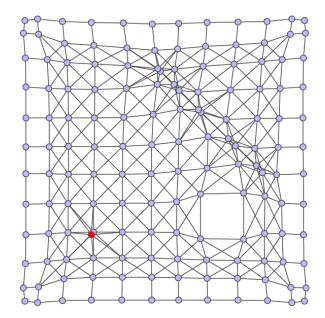


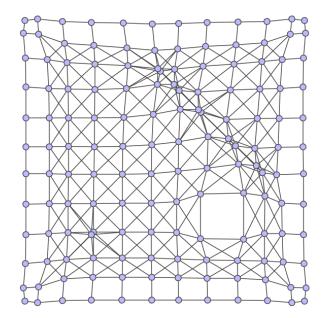


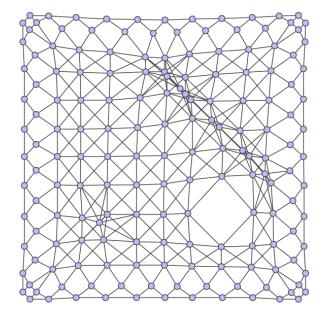


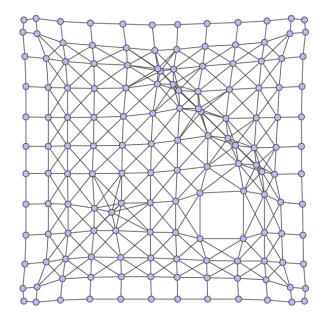


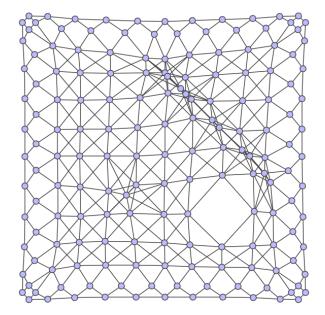


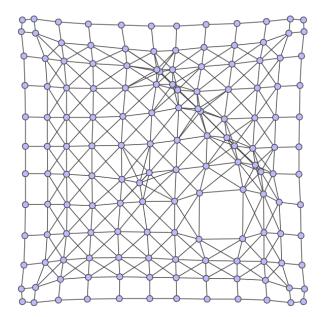


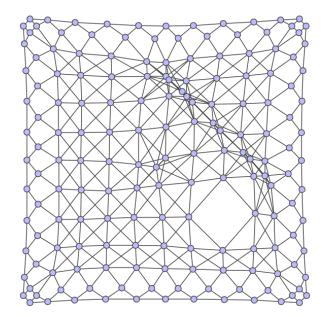


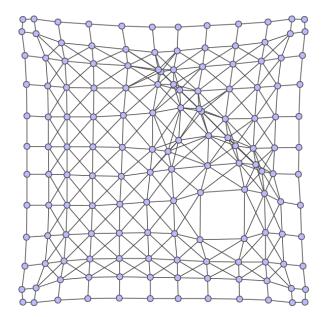


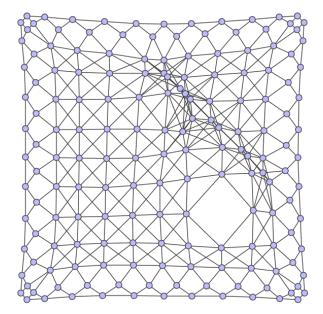


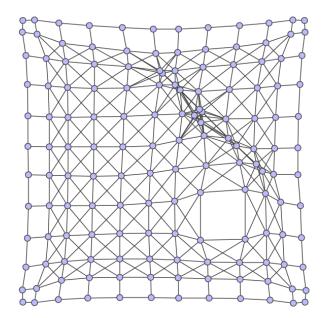


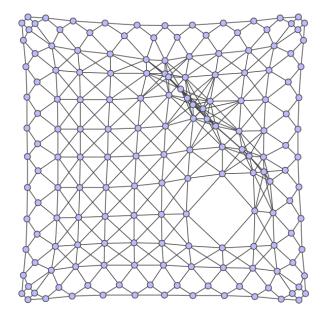


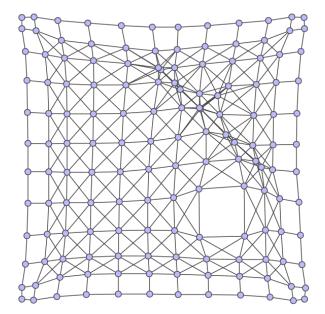


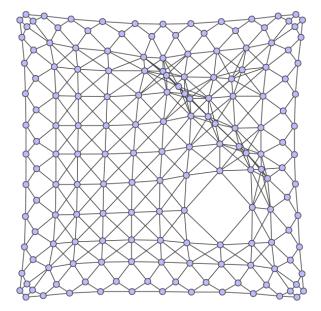


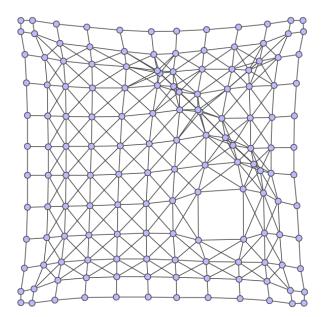


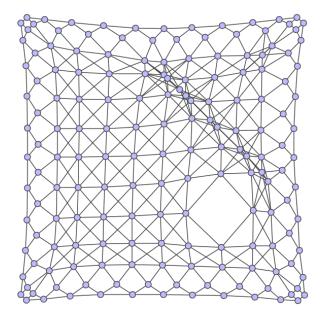


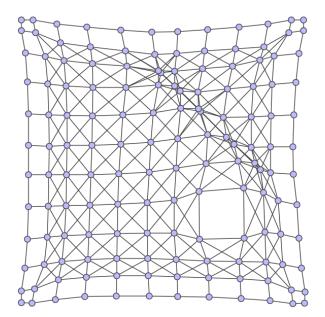


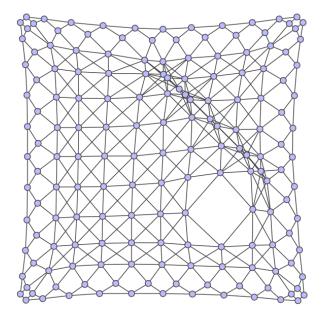


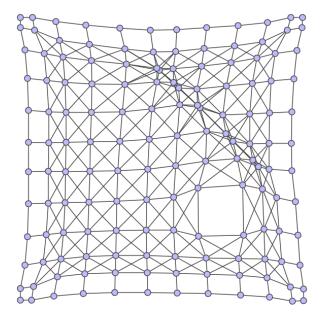


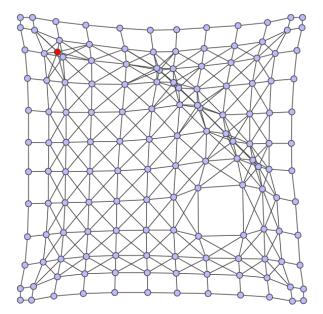


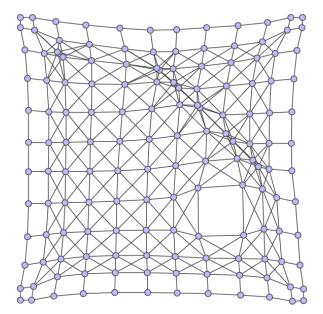


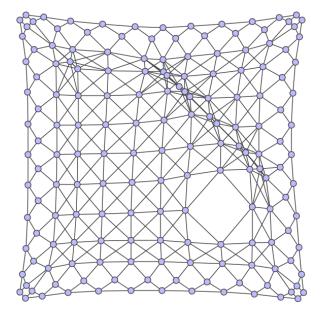


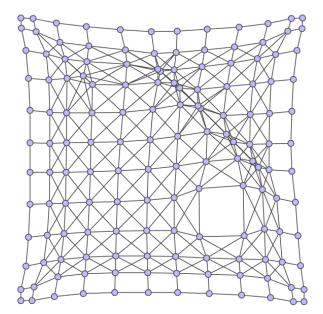


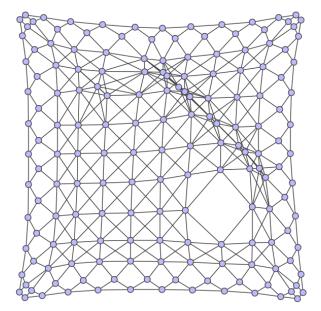


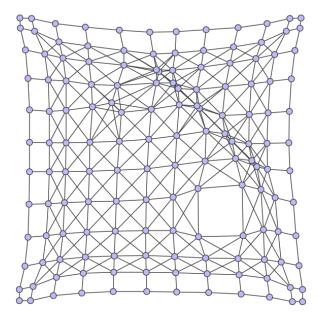


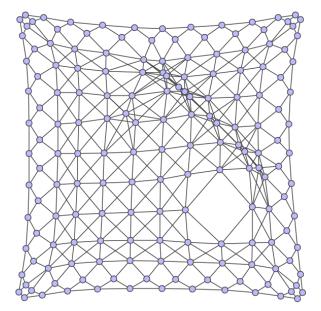


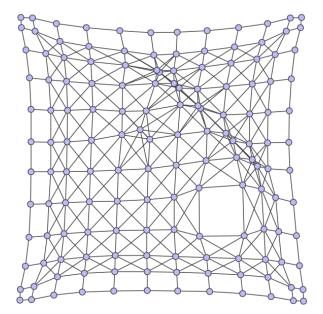


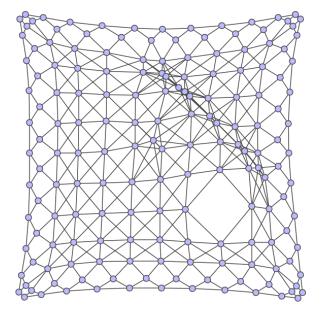


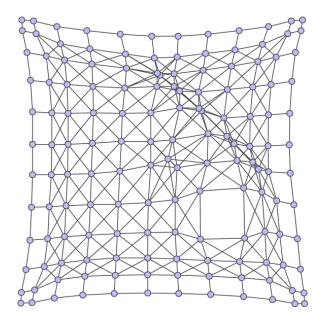


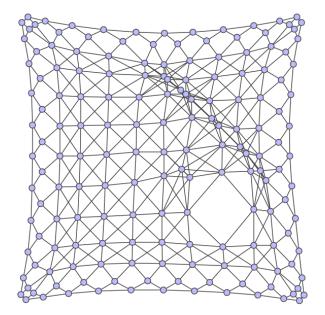


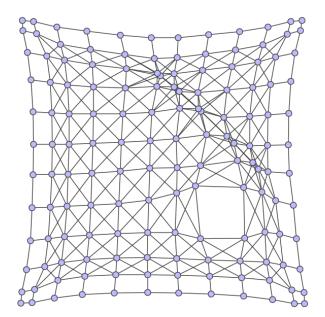


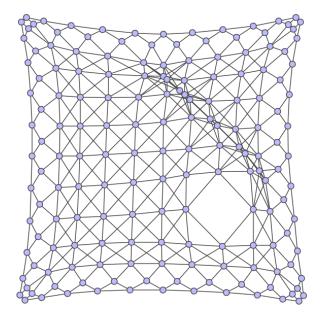


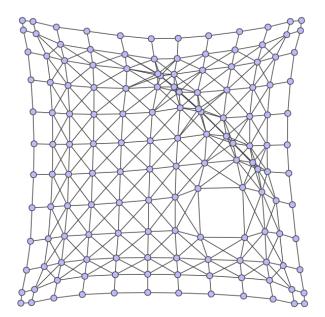


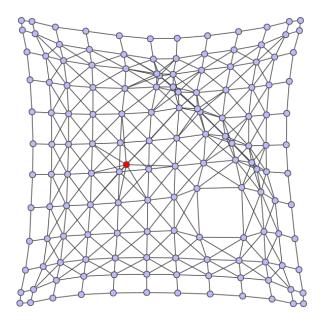


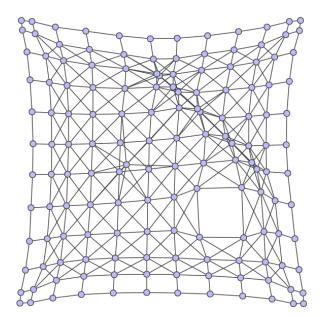


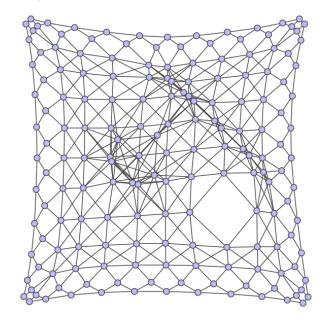


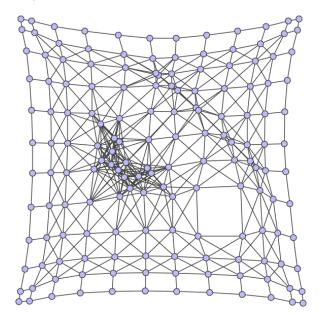


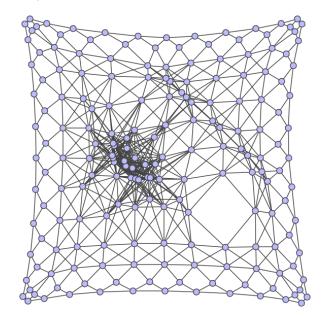


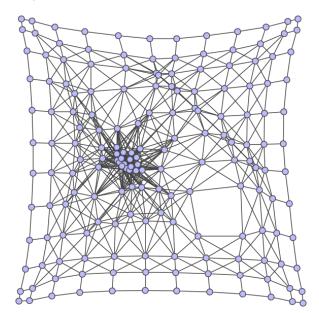


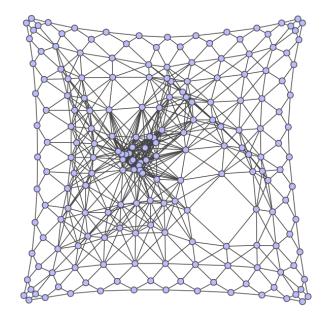


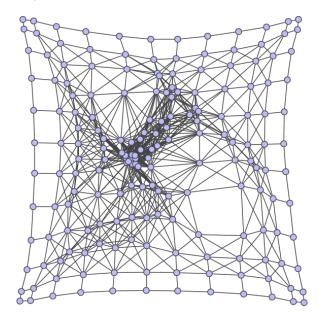


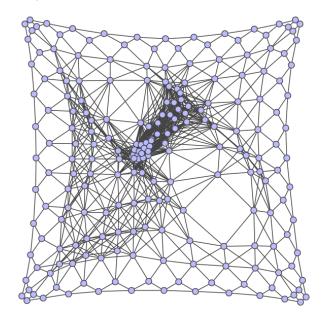


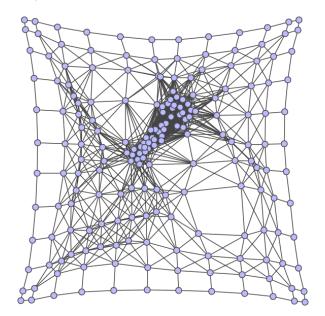


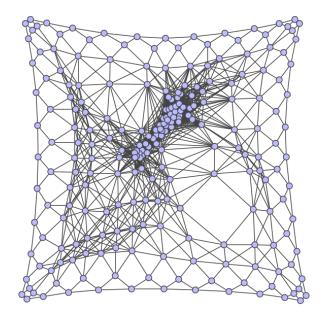


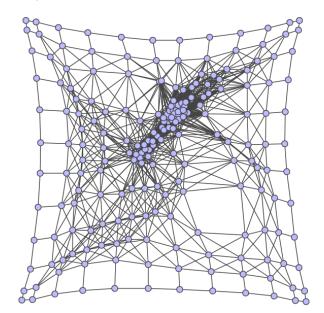


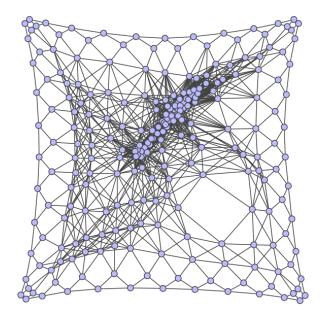


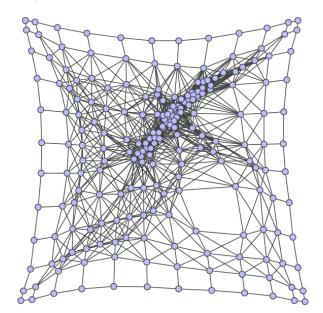


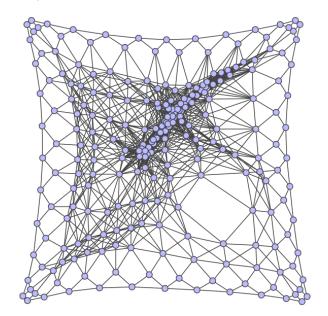


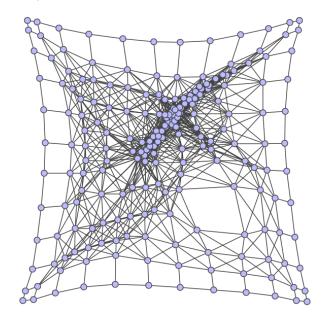


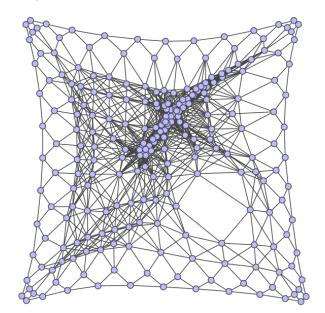


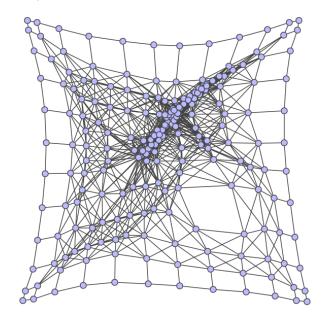


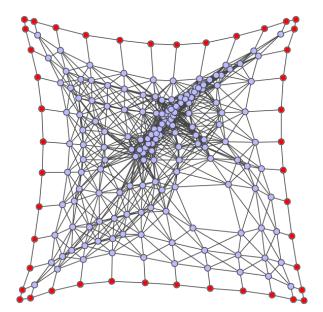


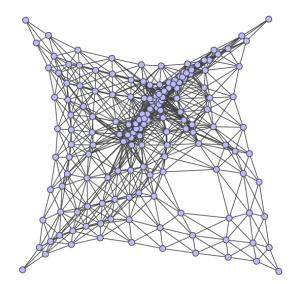


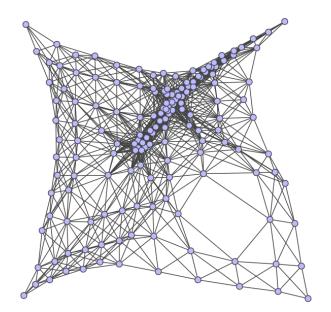


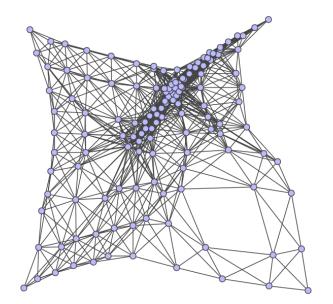


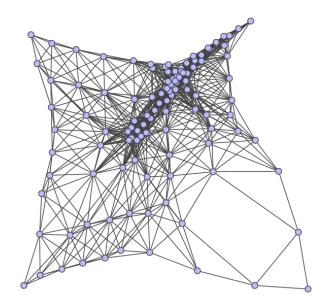


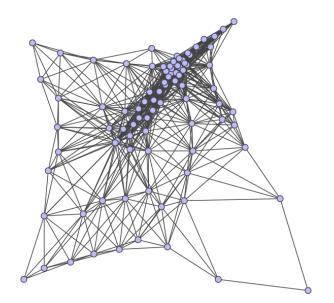


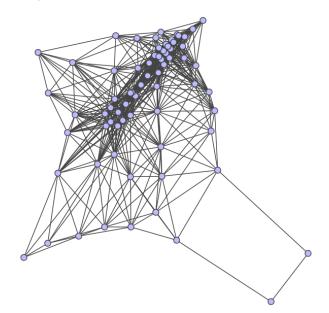


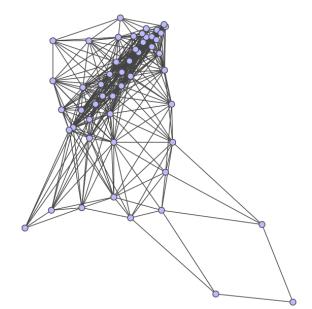


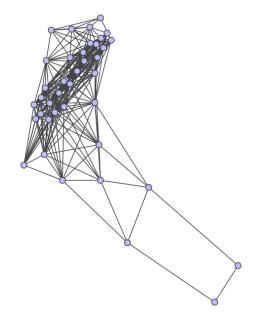


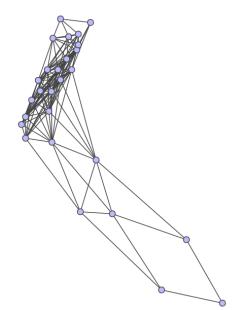


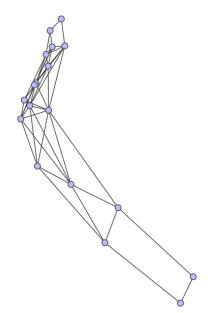


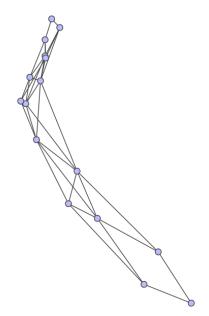


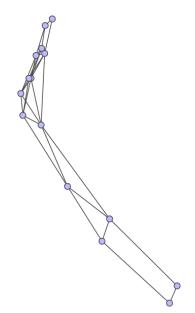


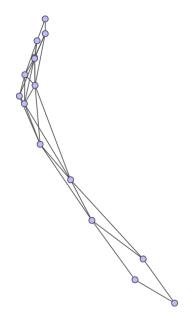


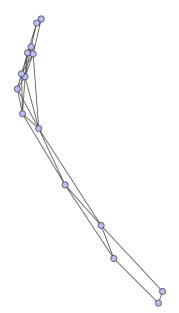


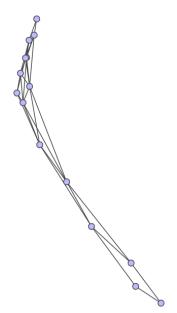


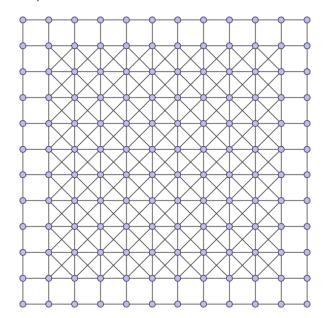


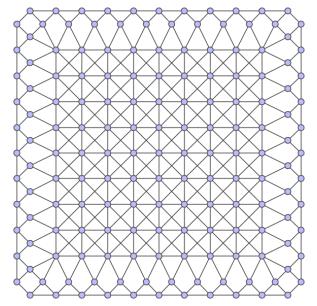


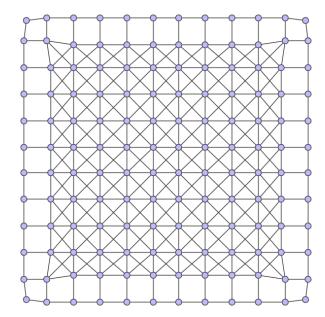


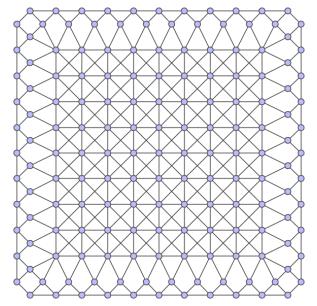


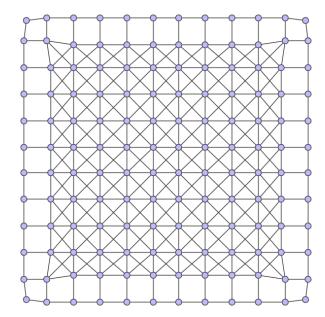


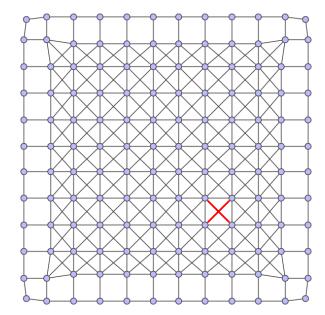




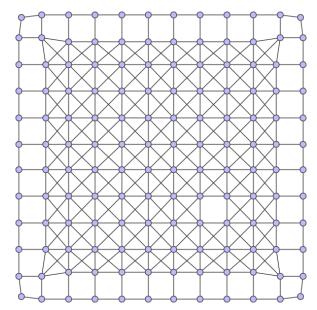




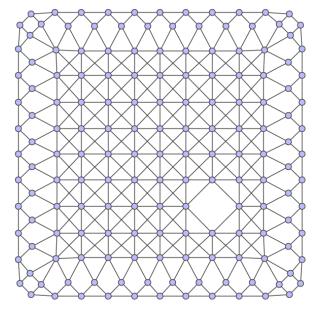




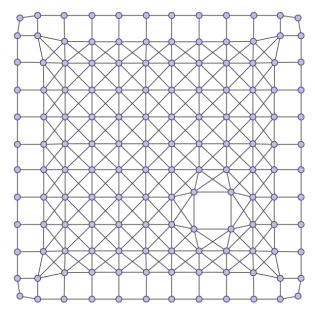
► Hellyness



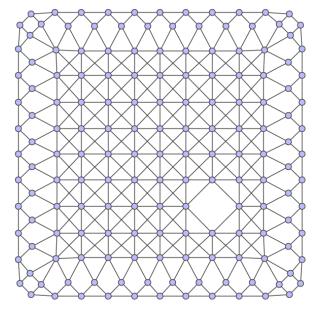
- Hellyness
- ► Fundamental Group



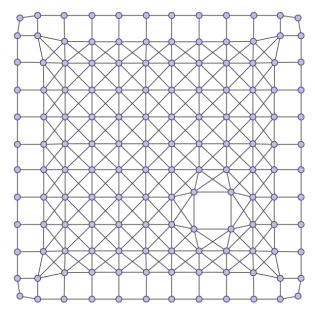
- ► Hellyness
- ► Fundamental Group



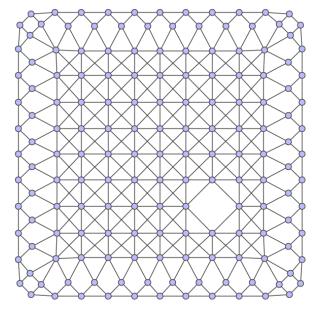
- ► Hellyness
- ► Fundamental Group



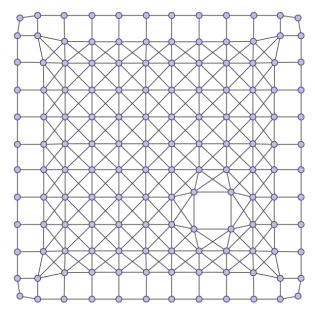
- ► Hellyness
- ► Fundamental Group



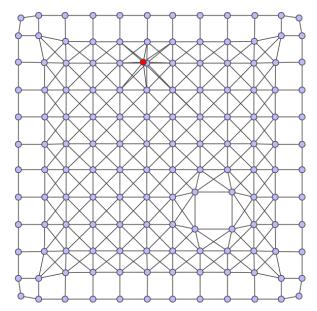
- ► Hellyness
- ► Fundamental Group



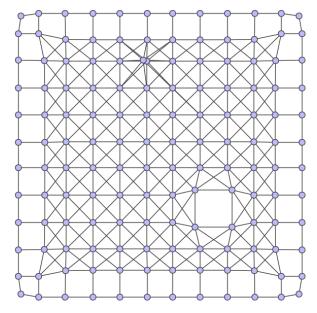
- ► Hellyness
- ► Fundamental Group



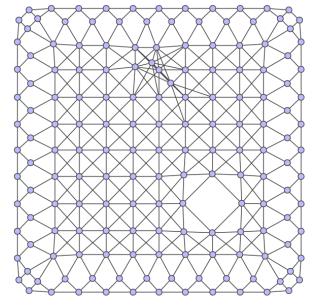
- ► Hellyness
- ► Fundamental Group



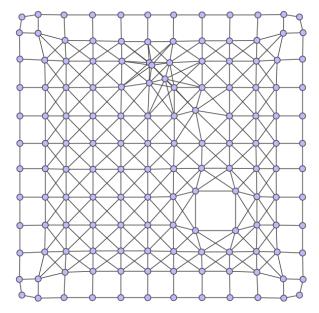
- Hellyness
- ► Fundamental Group



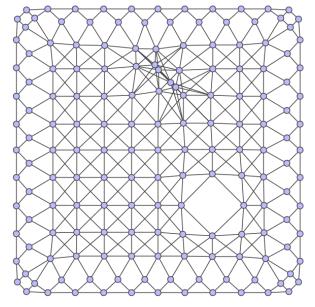
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



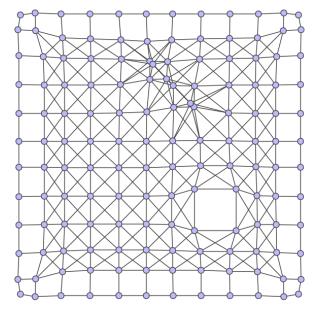
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



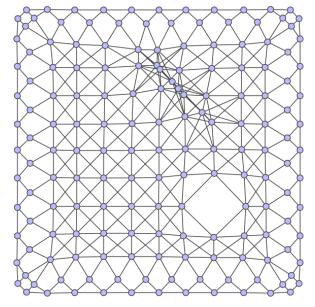
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



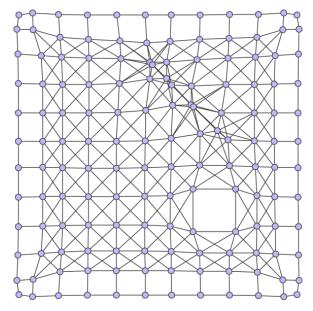
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



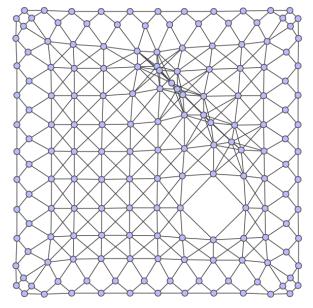
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



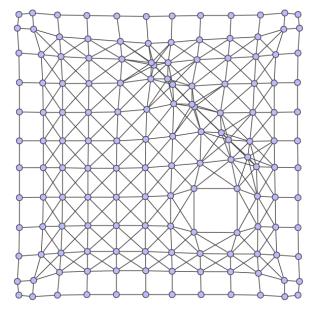
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



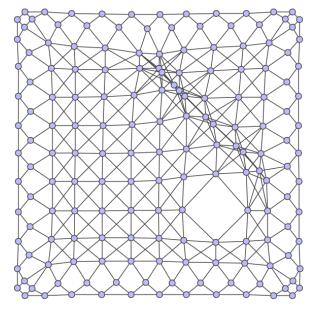
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



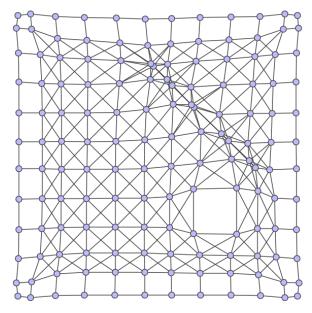
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



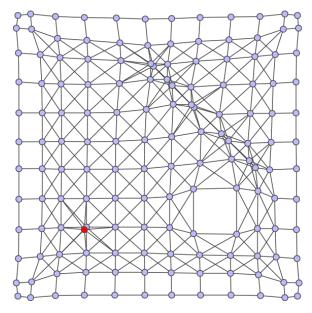
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



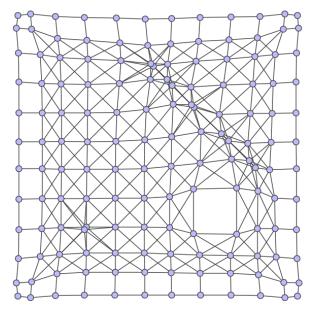
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



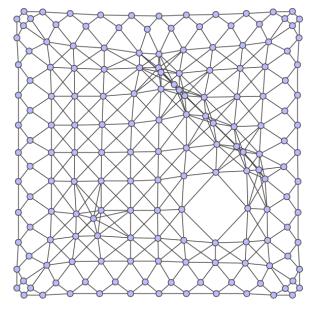
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



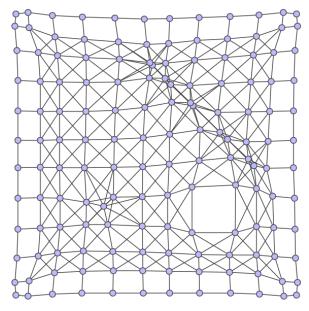
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



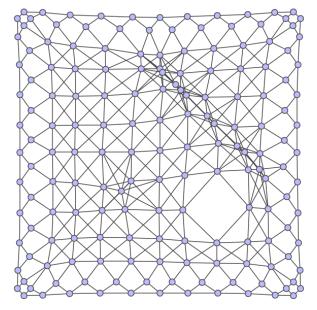
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



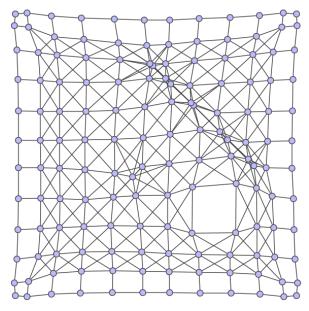
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



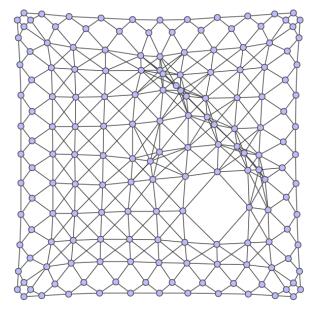
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



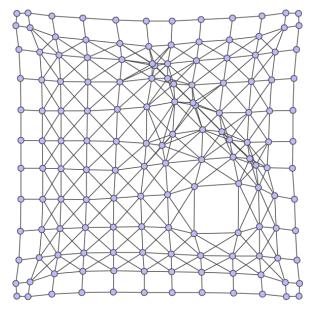
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



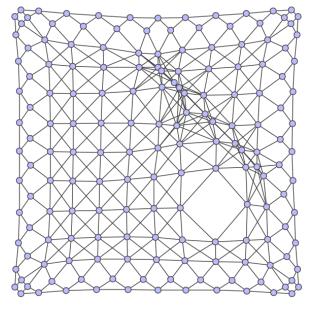
- ► Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



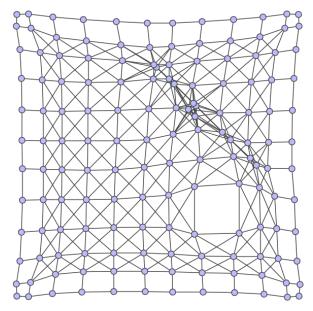
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



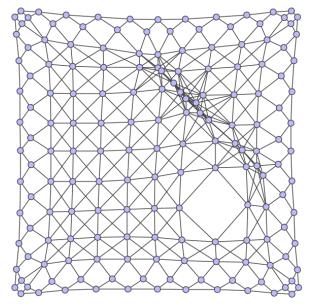
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



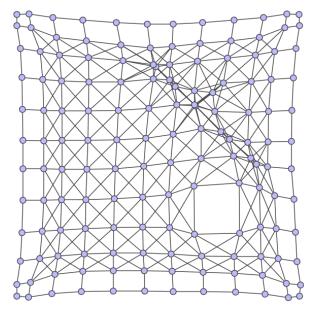
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



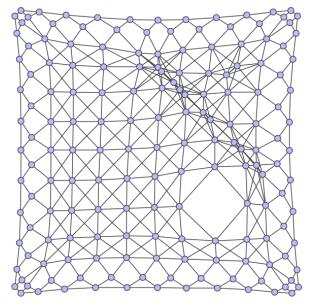
- Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



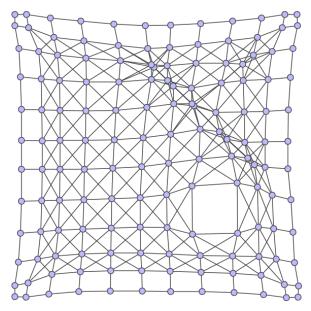
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



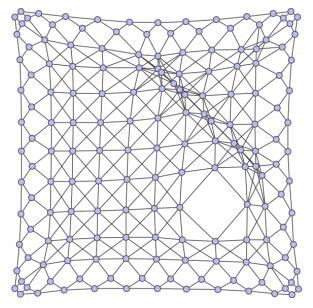
- Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



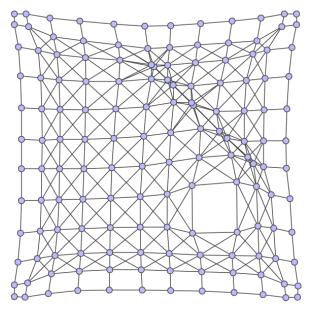
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



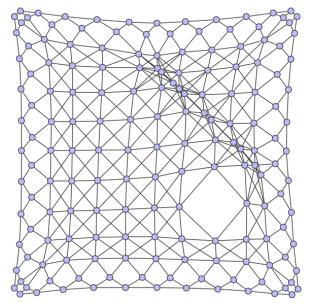
- ► Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



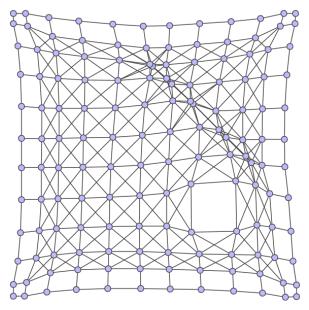
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



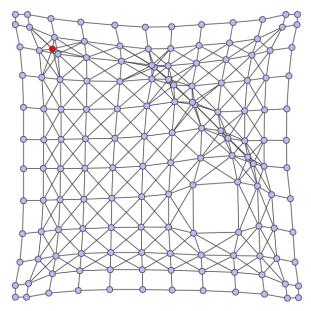
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



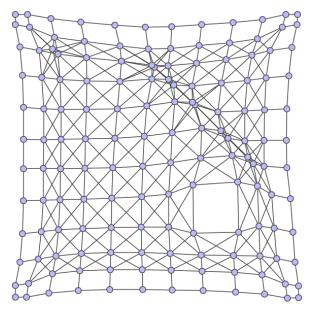
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



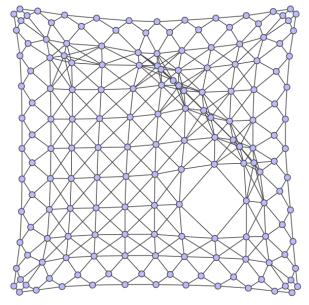
- Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



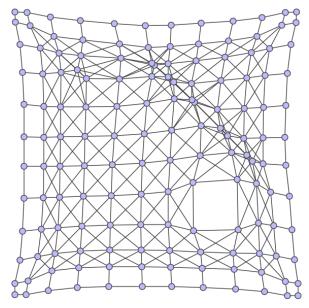
- Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



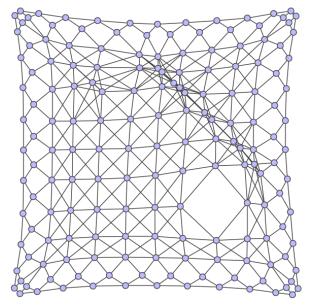
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



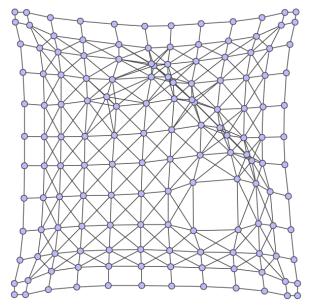
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



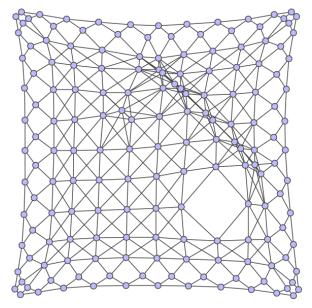
- Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



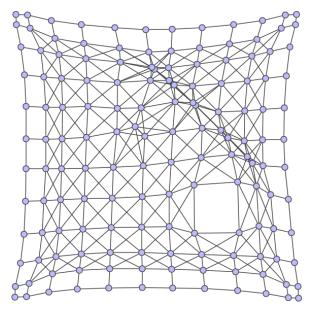
- Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



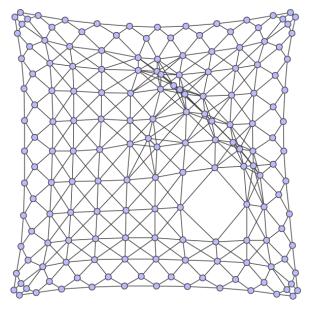
- Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



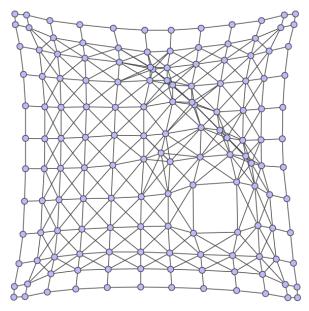
- Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



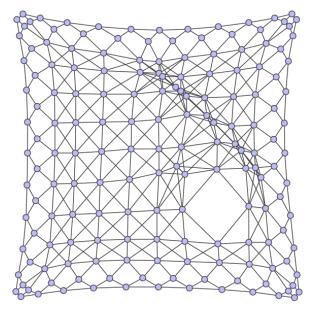
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



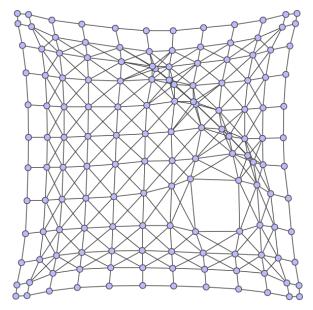
- Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints



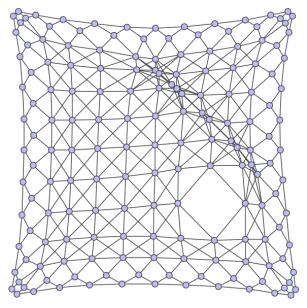
- ► Hellyness
- Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints



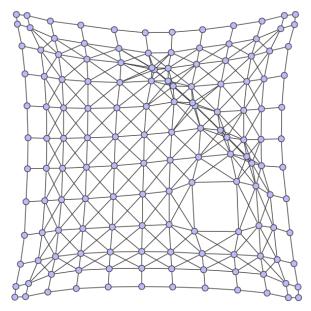
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



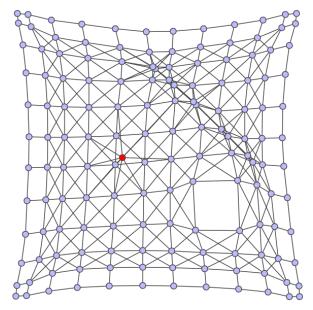
- ► Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints



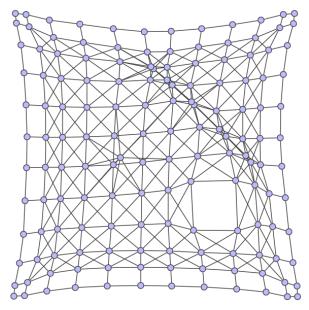
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints



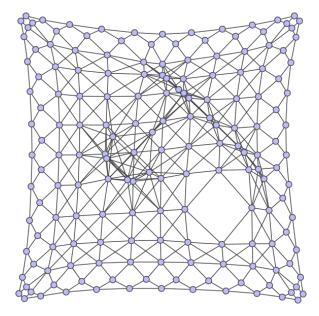
- Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints



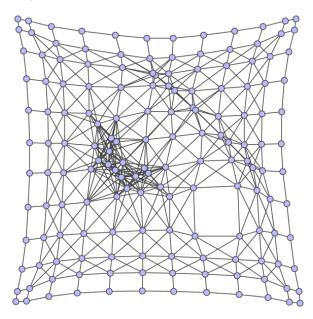
- Hellyness
- Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints



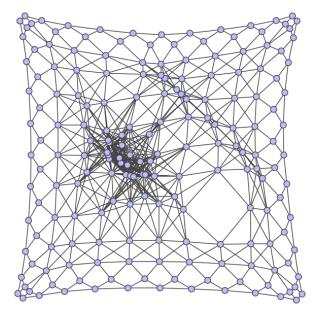
- ► Hellyness
 - Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



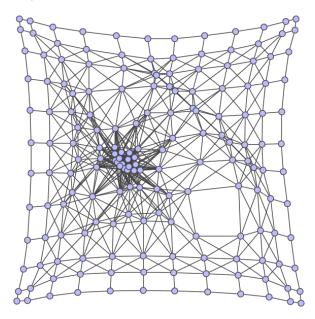
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



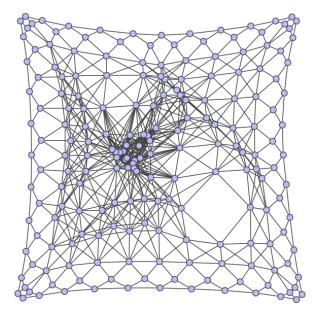
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



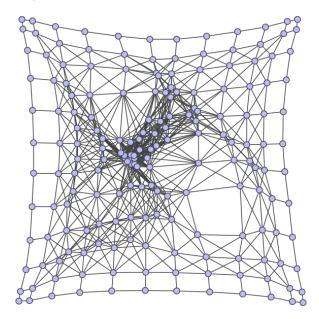
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



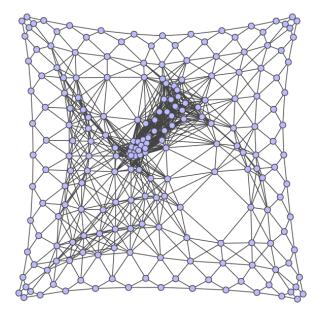
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



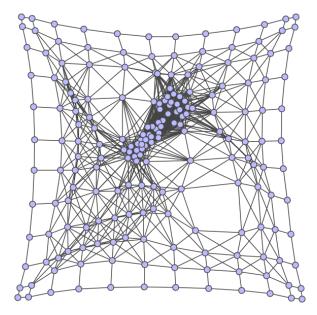
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



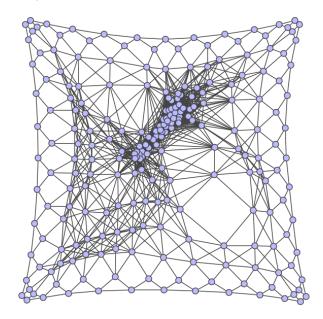
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



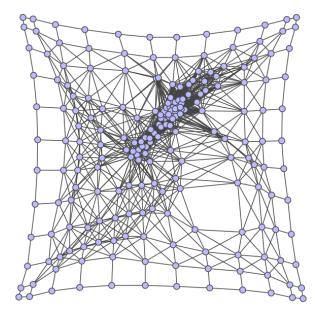
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



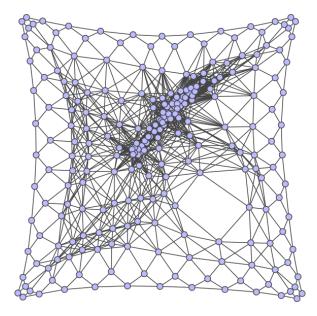
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



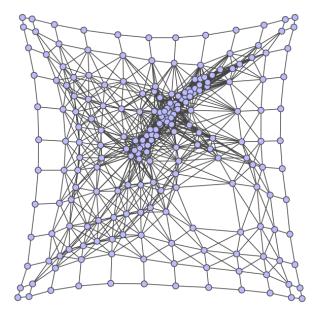
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



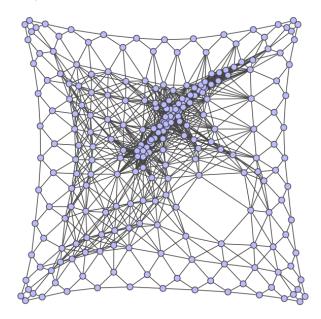
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



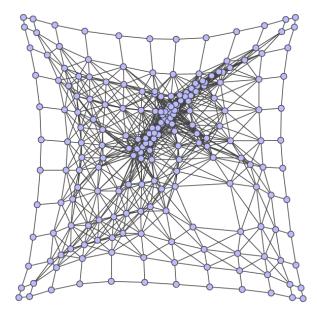
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



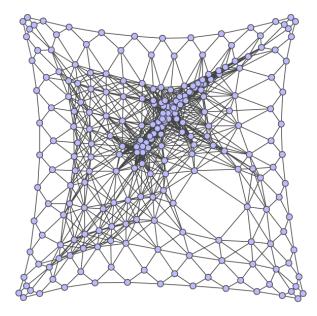
- ► Hellyness
- Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



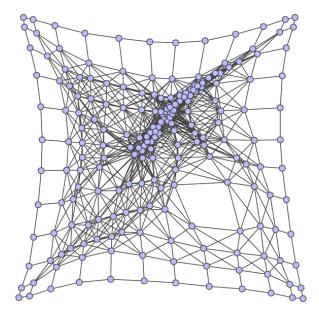
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????



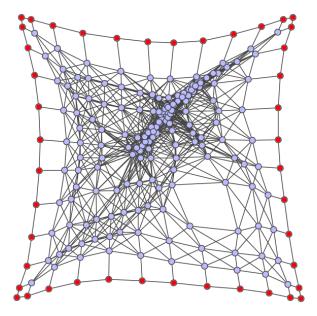
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



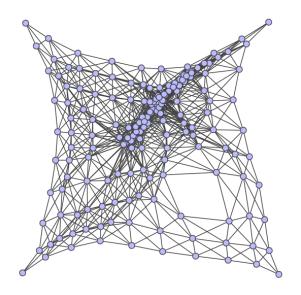
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



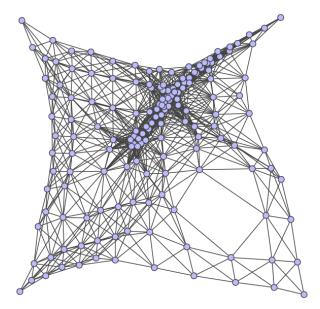
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????



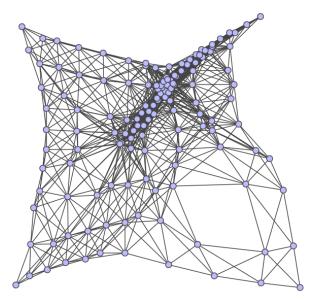
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- Local Cutpoints
- > ????



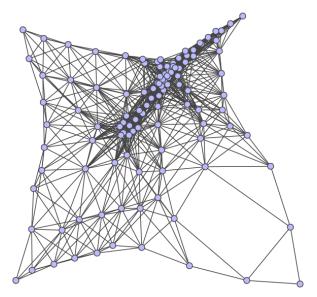
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



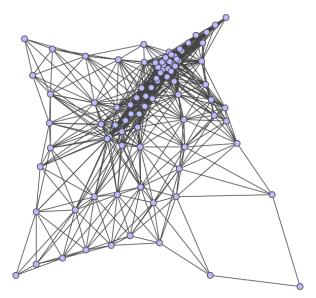
- ► Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



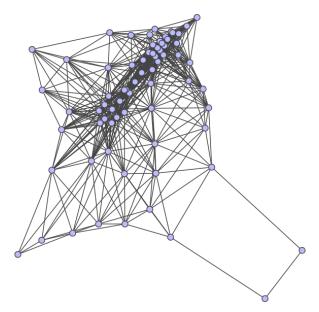
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



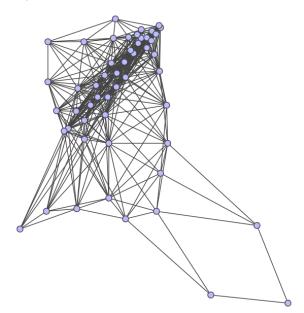
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



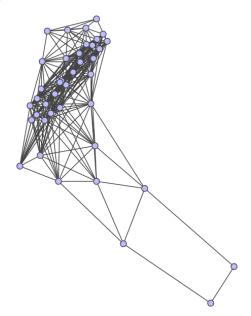
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



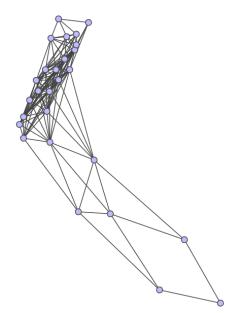
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



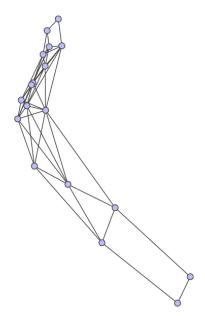
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



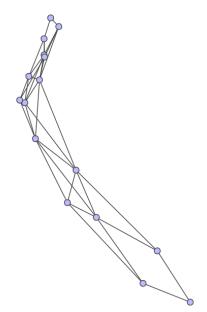
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



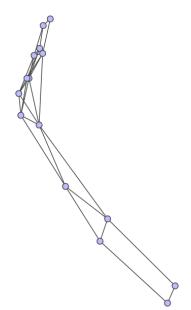
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



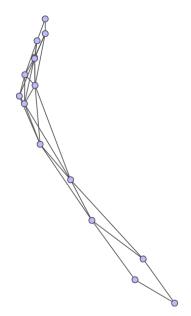
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



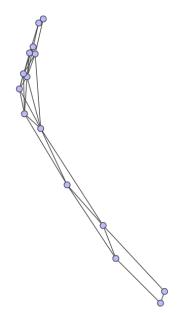
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



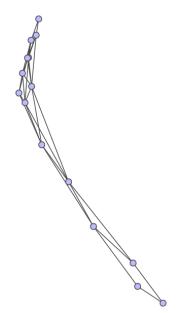
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



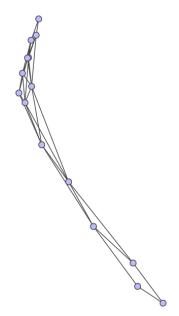
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



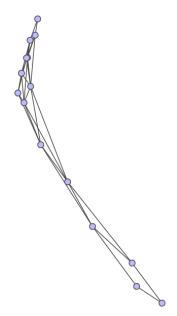
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



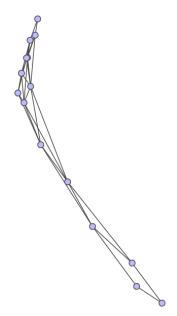
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings



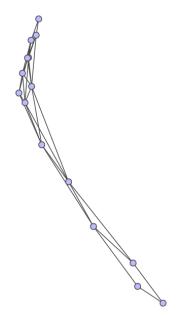
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- **▶** ????
- Dismantlings
- ► Retractions



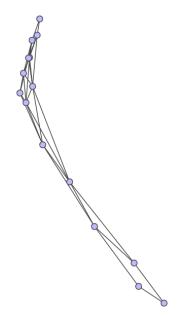
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ?????
- Dismantlings
- Retractions
- Covering Maps



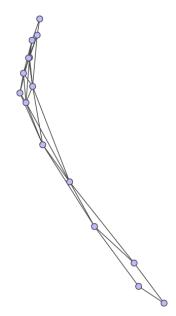
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity



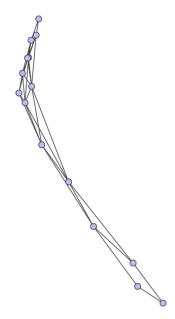
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ?????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles



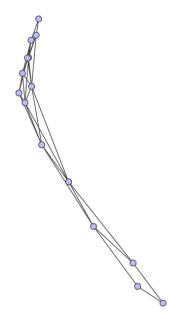
- ► Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- ▶ ?????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles
- Equivariant Morphisms



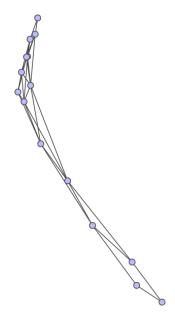
- ► Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints
- ▶ ?????
- Dismantlings
- ► Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles
- Equivariant Morphisms
- Categorical Products



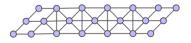
- ► Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints
- ▶ ????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles
- Equivariant Morphisms
- ► Categorical Products
- ▶ Discrete Homotpy

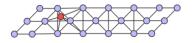


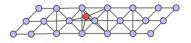
- Hellyness
- ► Fundamental Group
- Clockwork Graphs
- ► Local Cutpoints
- > ????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles
- ► Equivariant Morphisms
- ► Categorical Products
- Discrete Homotpy
- Unbounded Morphisms

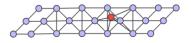


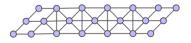
- Hellyness
- ► Fundamental Group
- ► Clockwork Graphs
- ► Local Cutpoints
- > ????
- Dismantlings
- Retractions
- Covering Maps
- Expansivity
- Graph Fiber Bundles
- Equivariant Morphisms
- ► Categorical Products
- Discrete Homotpy
- Unbounded Morphisms
- ► Much, much more...

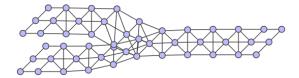


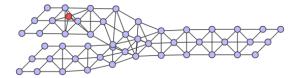


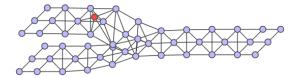


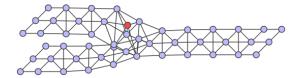


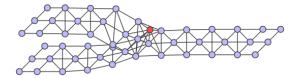


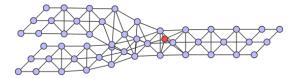


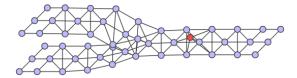


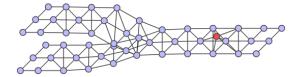


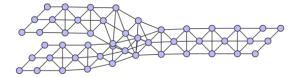


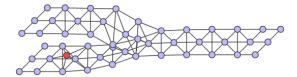


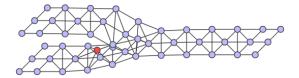


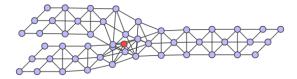


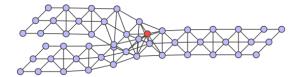


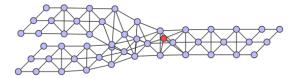


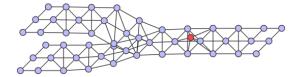


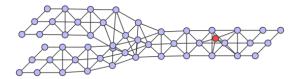


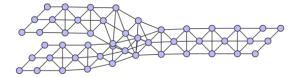


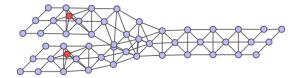


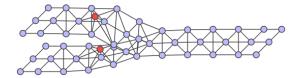


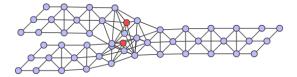


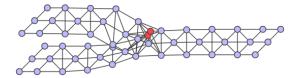


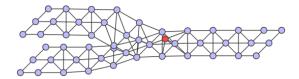


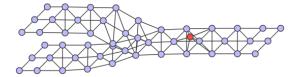


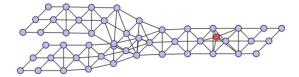


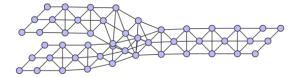


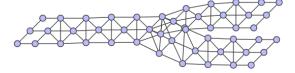


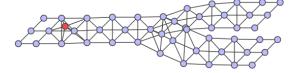


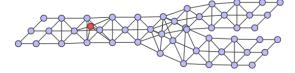


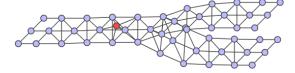


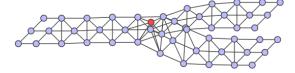


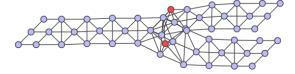


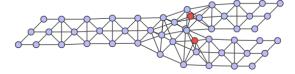


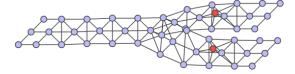


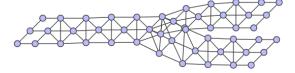


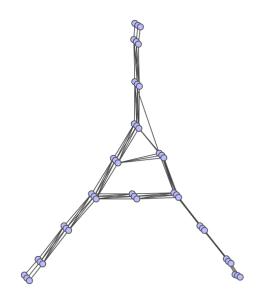


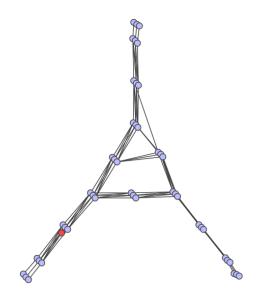


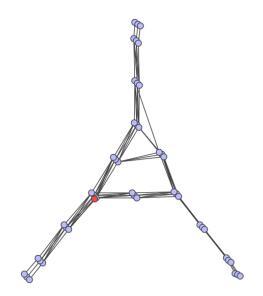


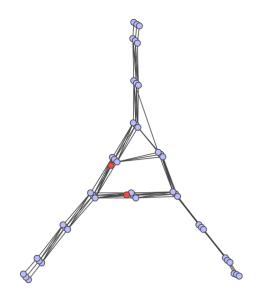


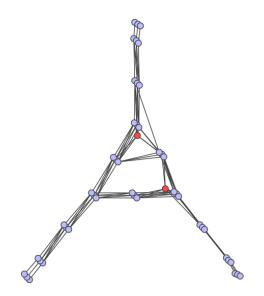


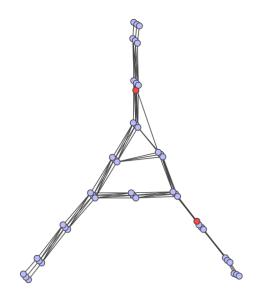


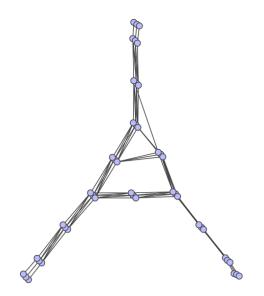


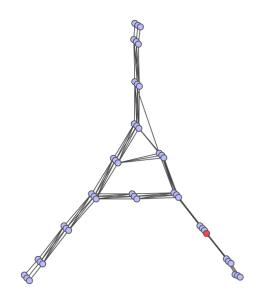


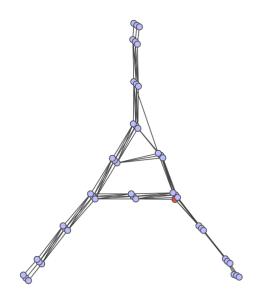


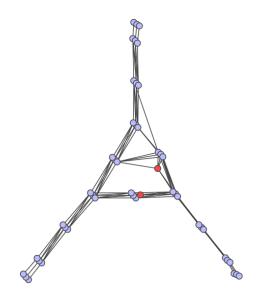


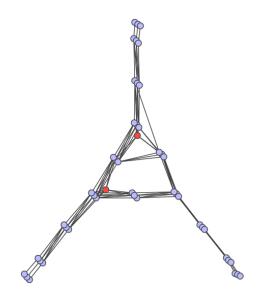


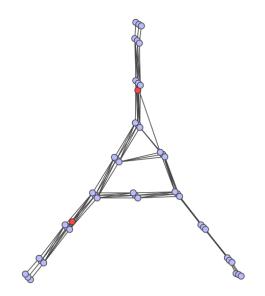


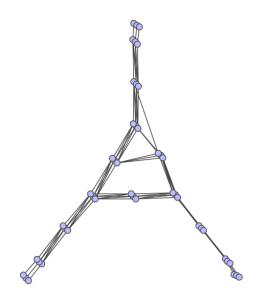


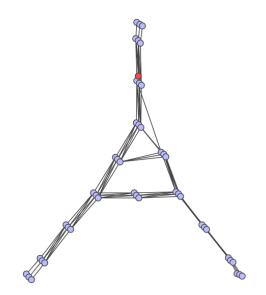


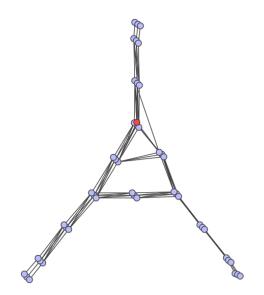


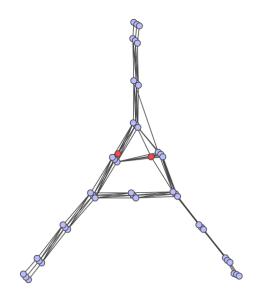


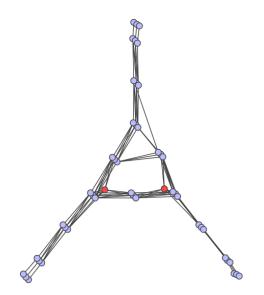


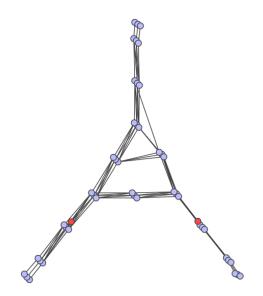


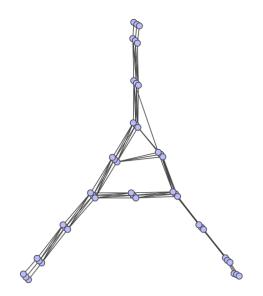


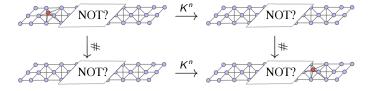


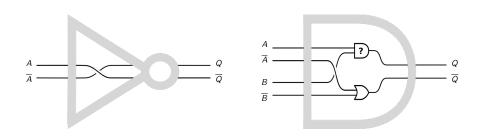


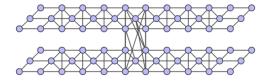


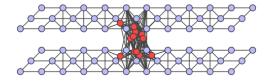


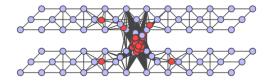


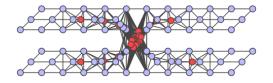


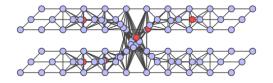


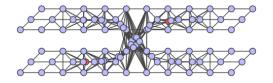


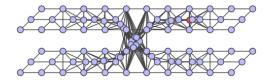


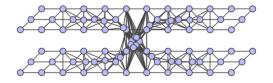


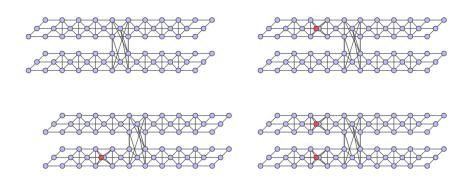


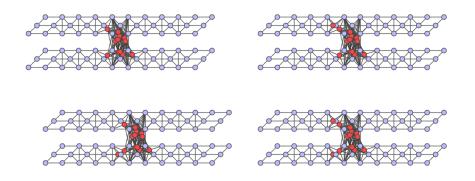


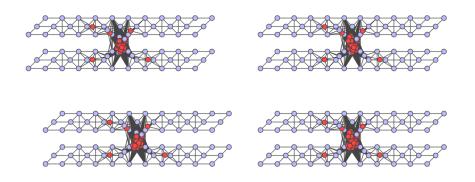


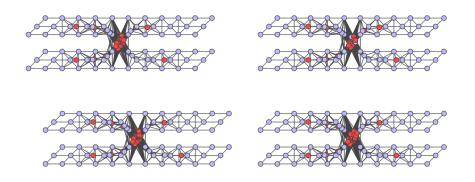


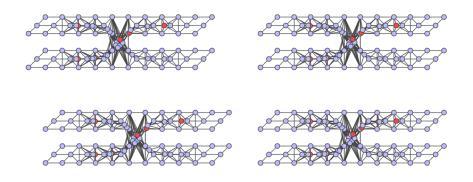


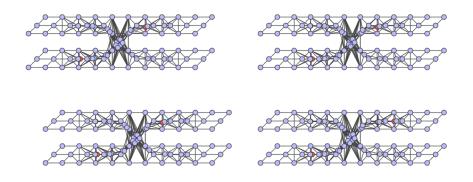












YAGS - Yet Another Graph System



Thanks!