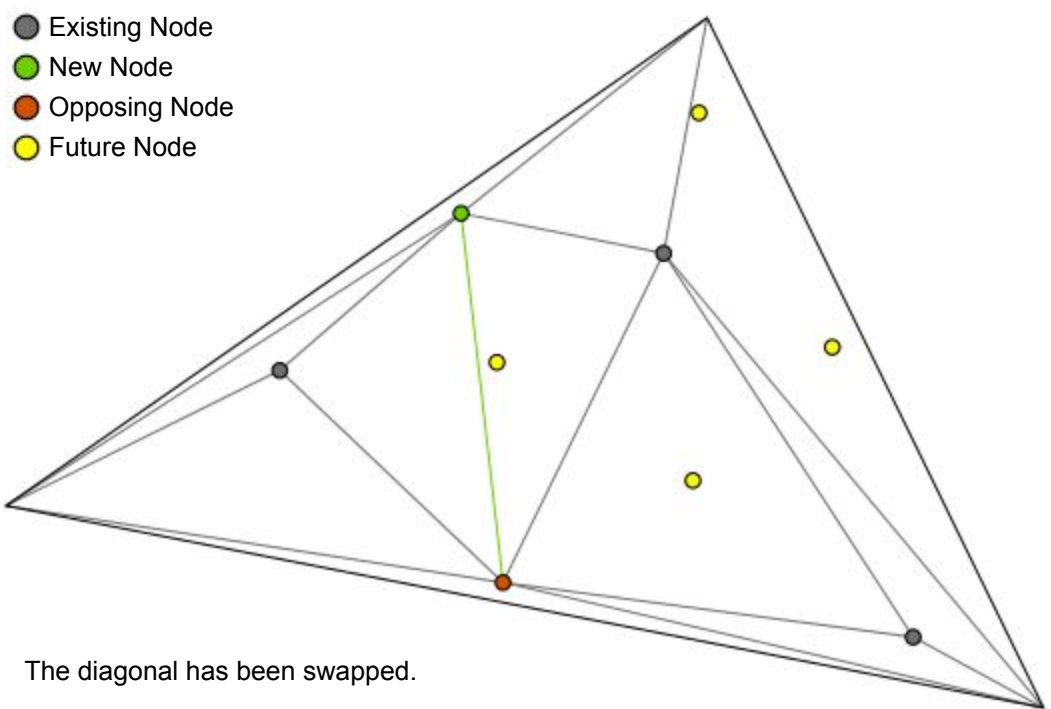
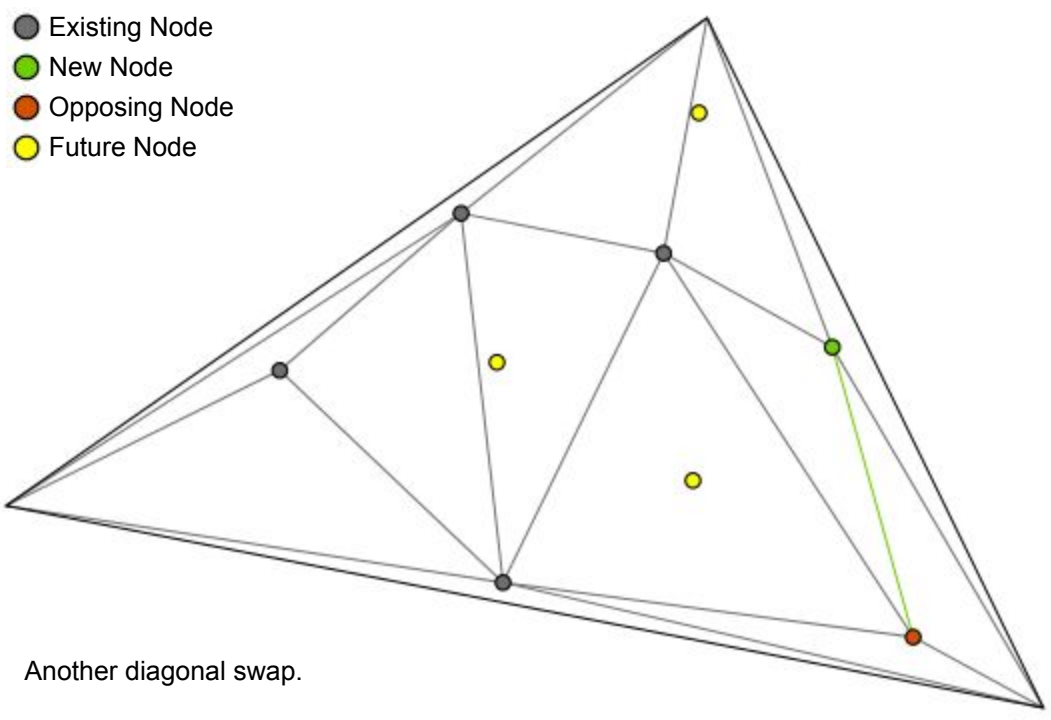


An opposing node is within the circumcircle. Another diagonal swap is necessary.

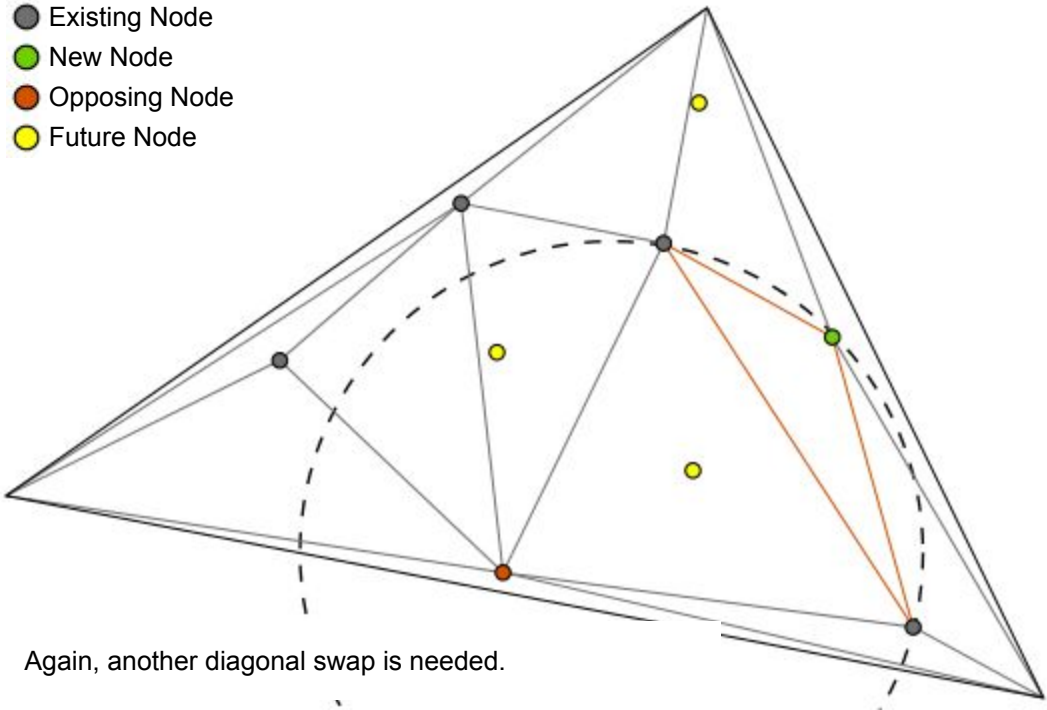


- 
- Existing Node
- New Node
- Opposing Node
- Future Node
- Another node inserted.

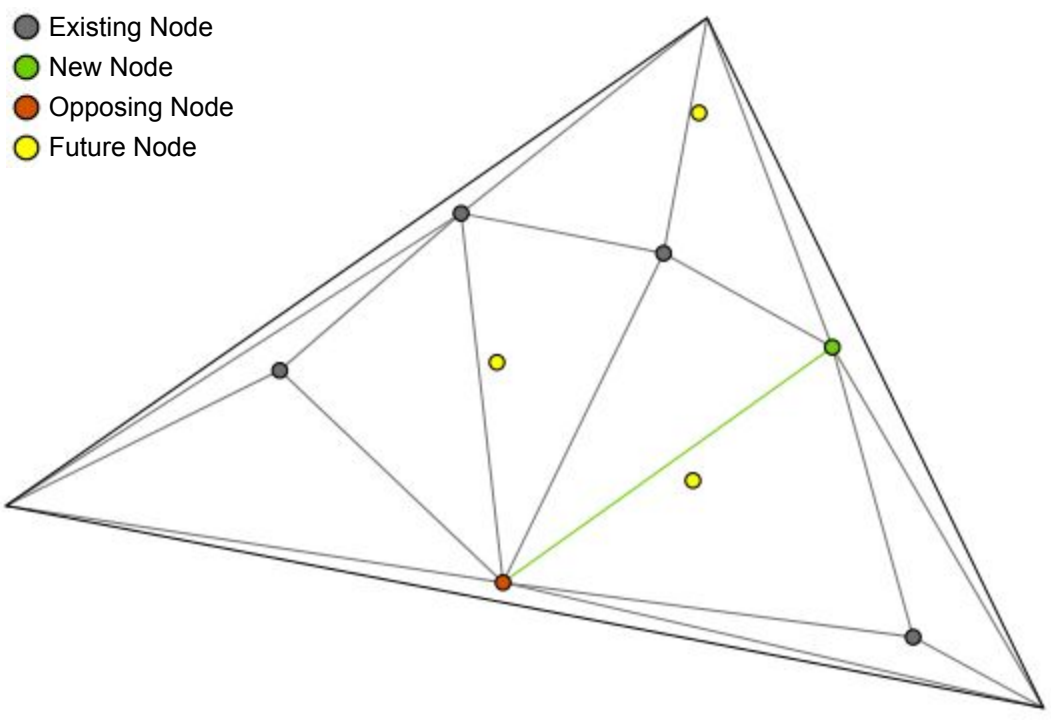
Another node inserted.

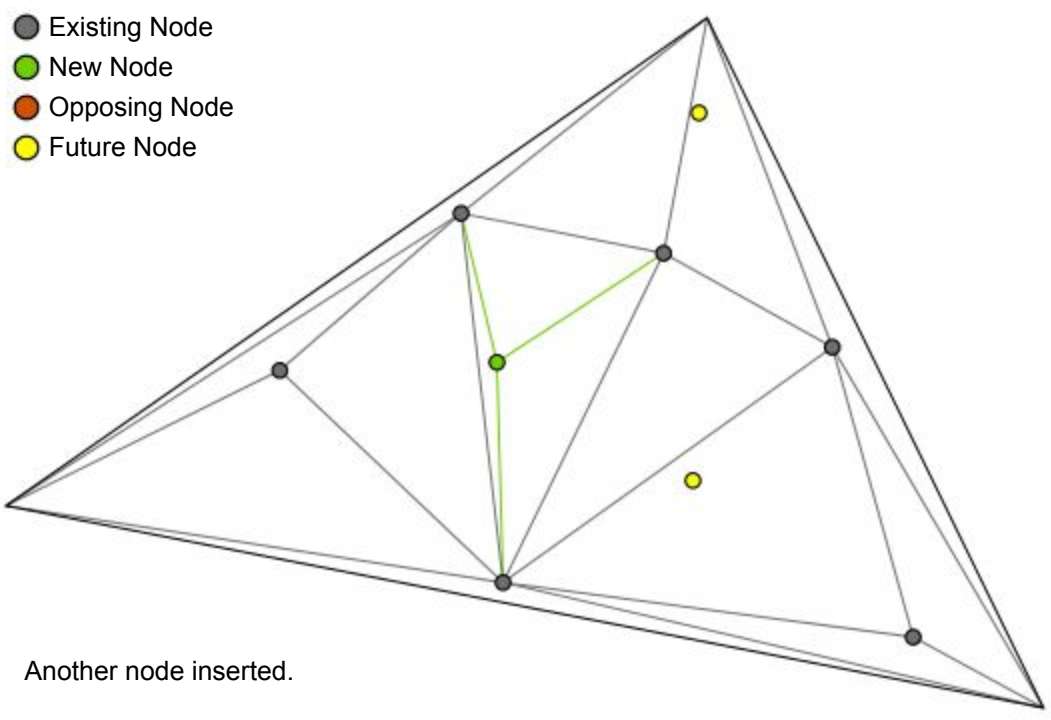


- Existing Node
- New Node
- Opposing Node
- Future Node

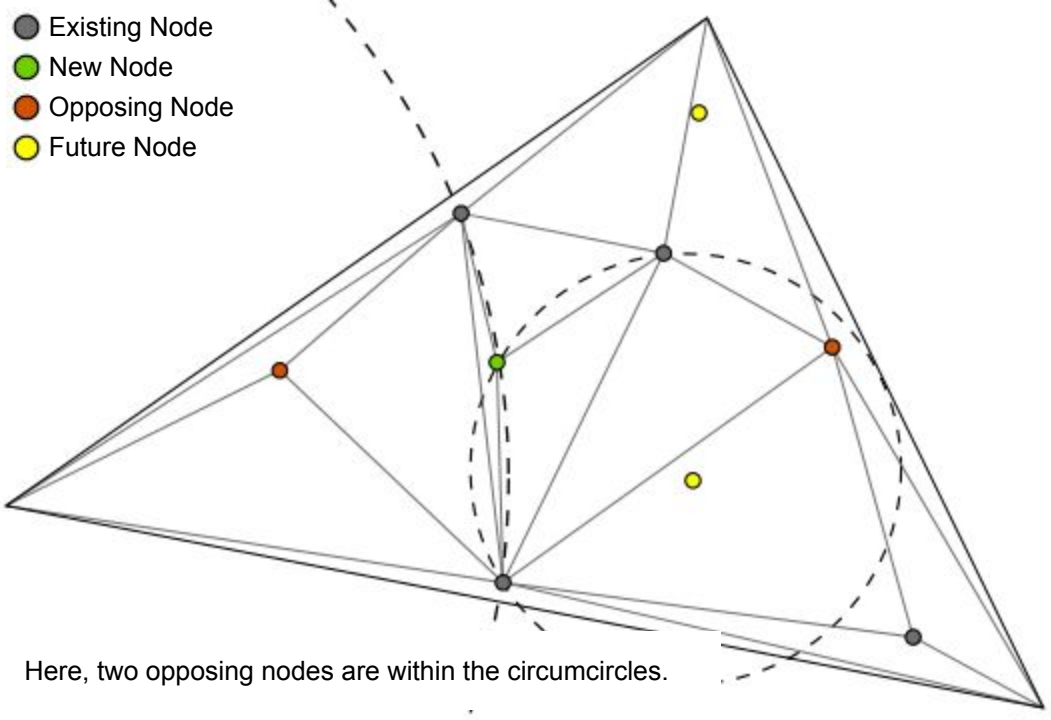


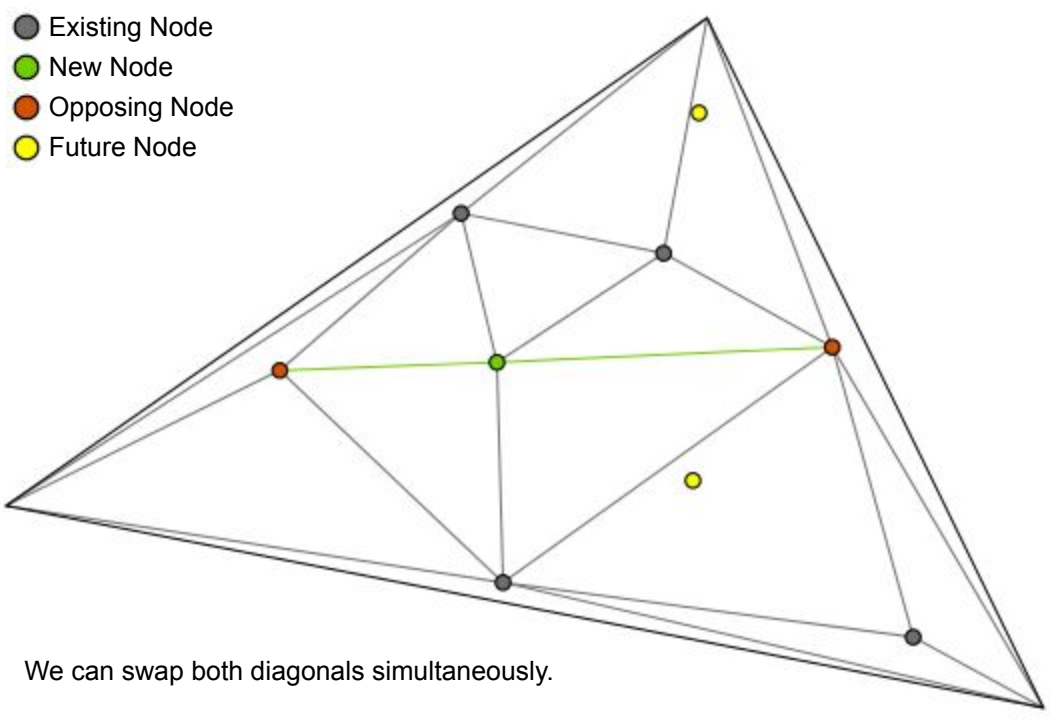
Again, another diagonal swap is needed.

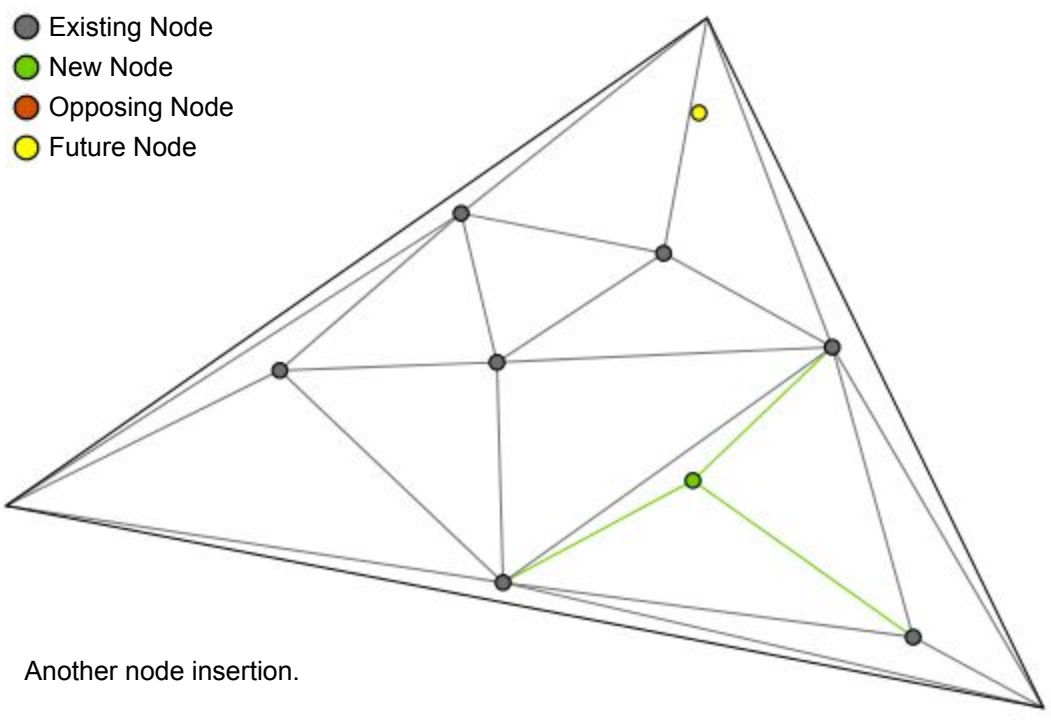


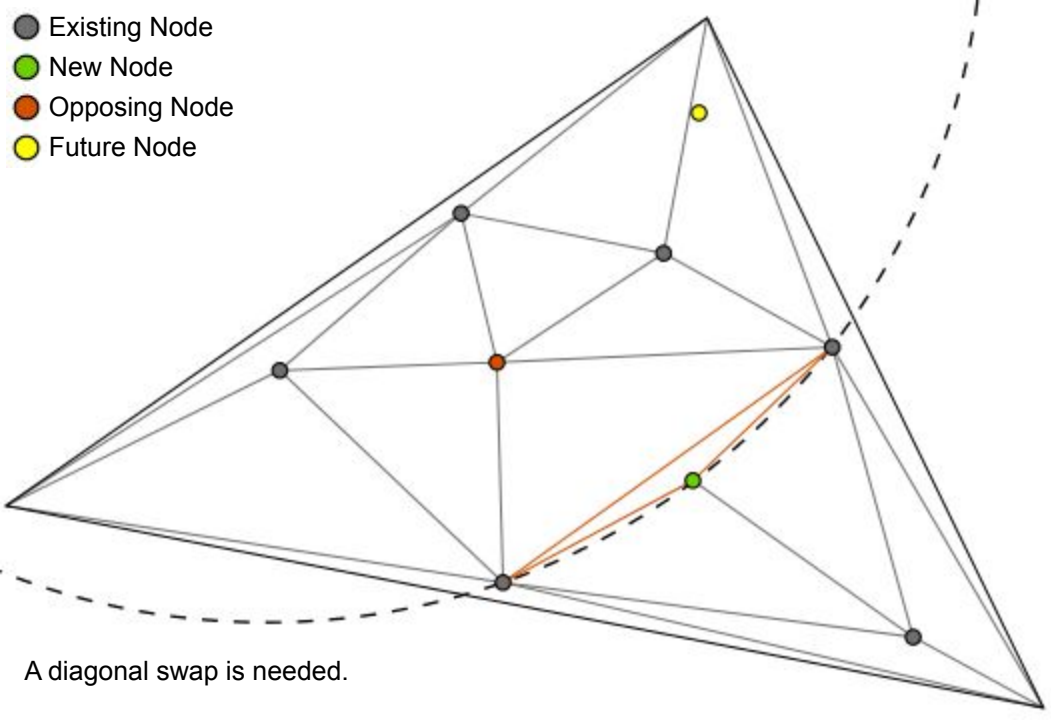


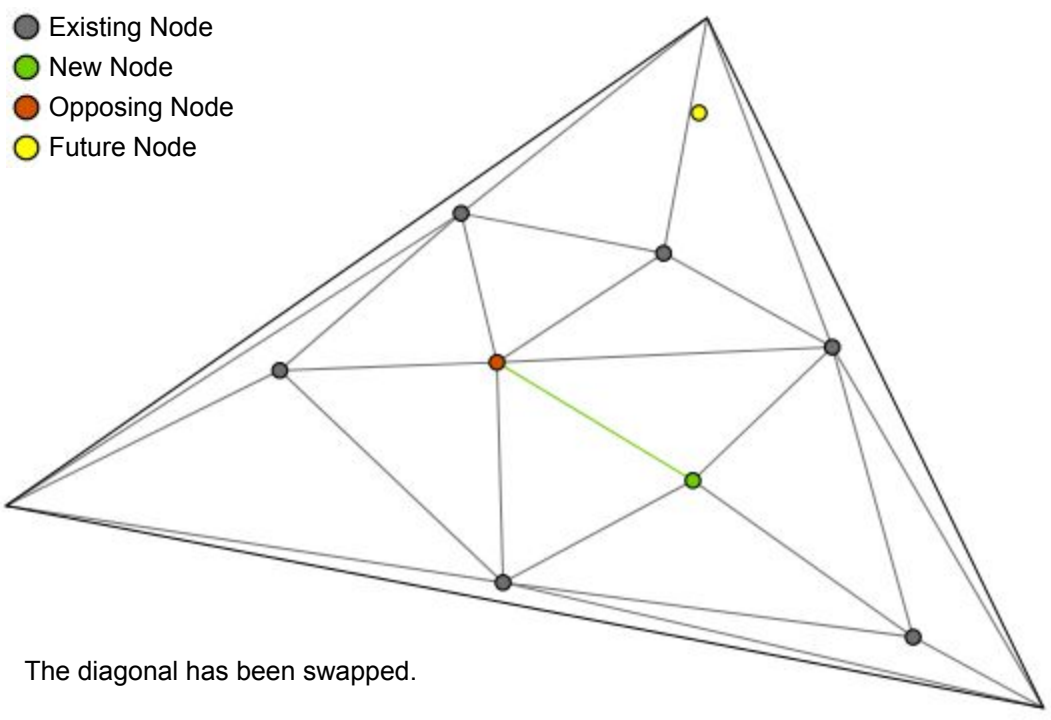


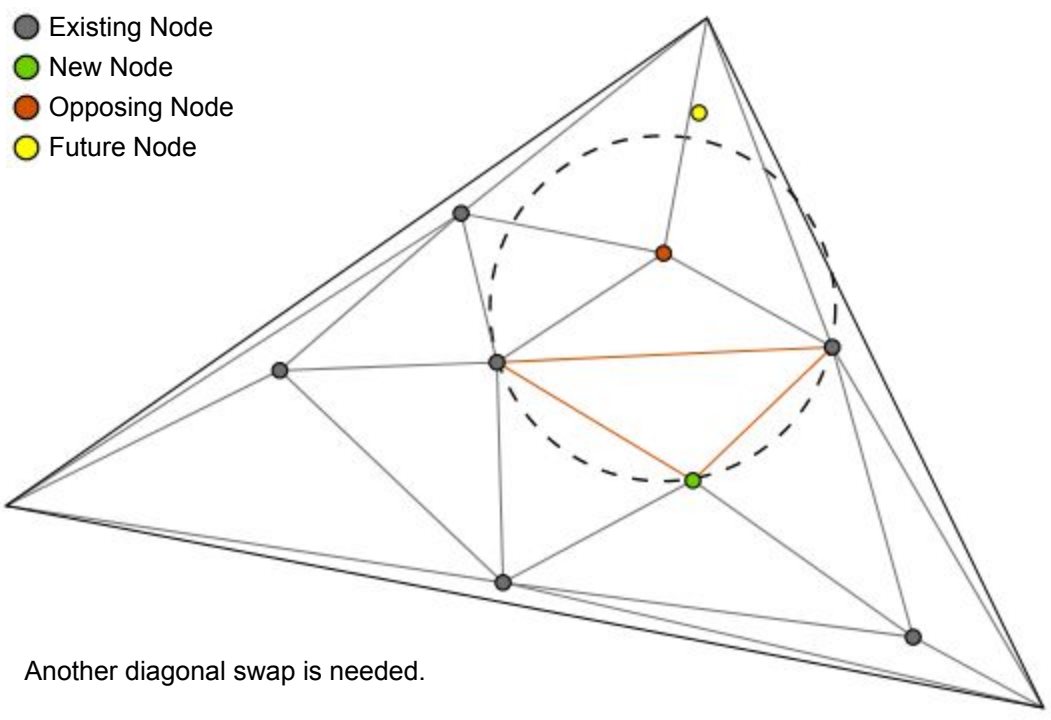


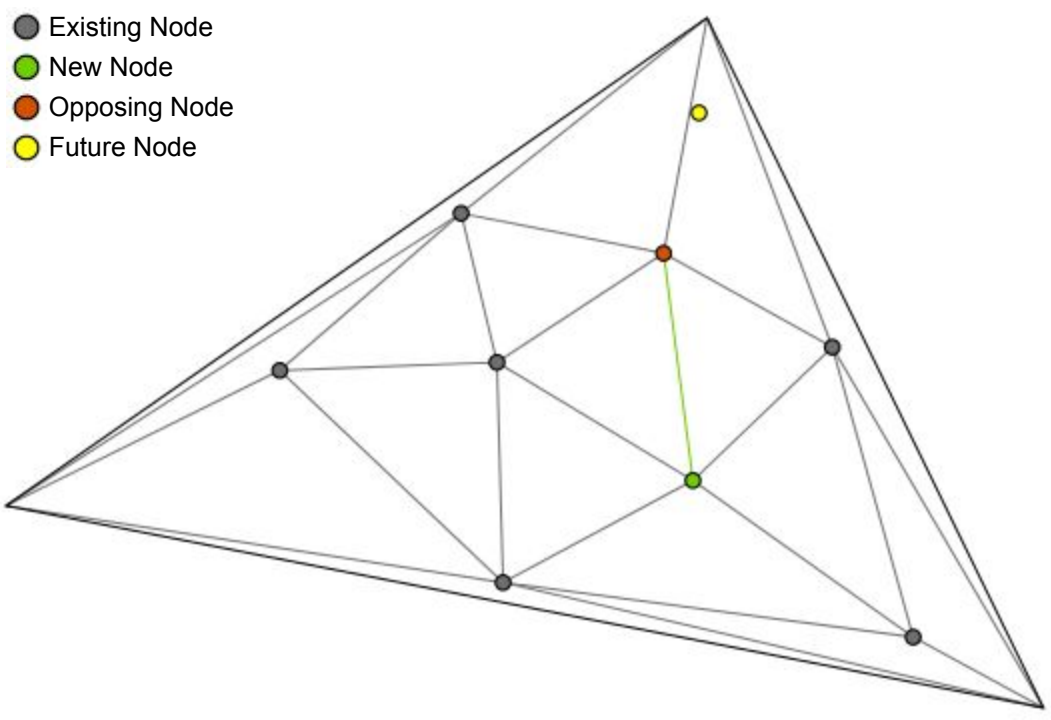


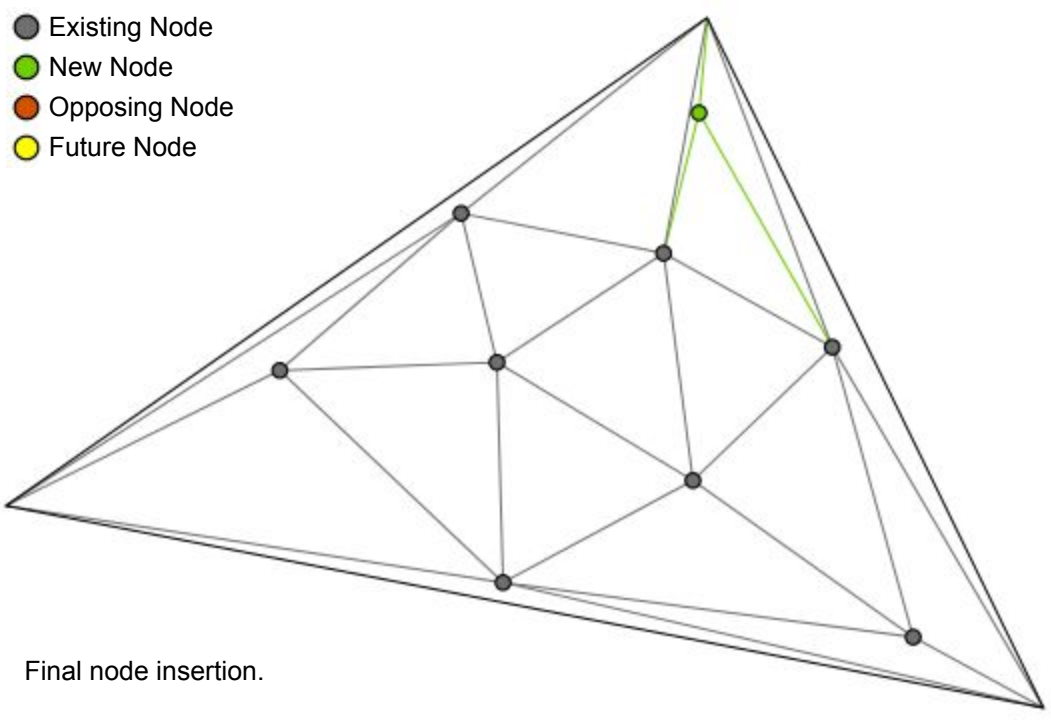




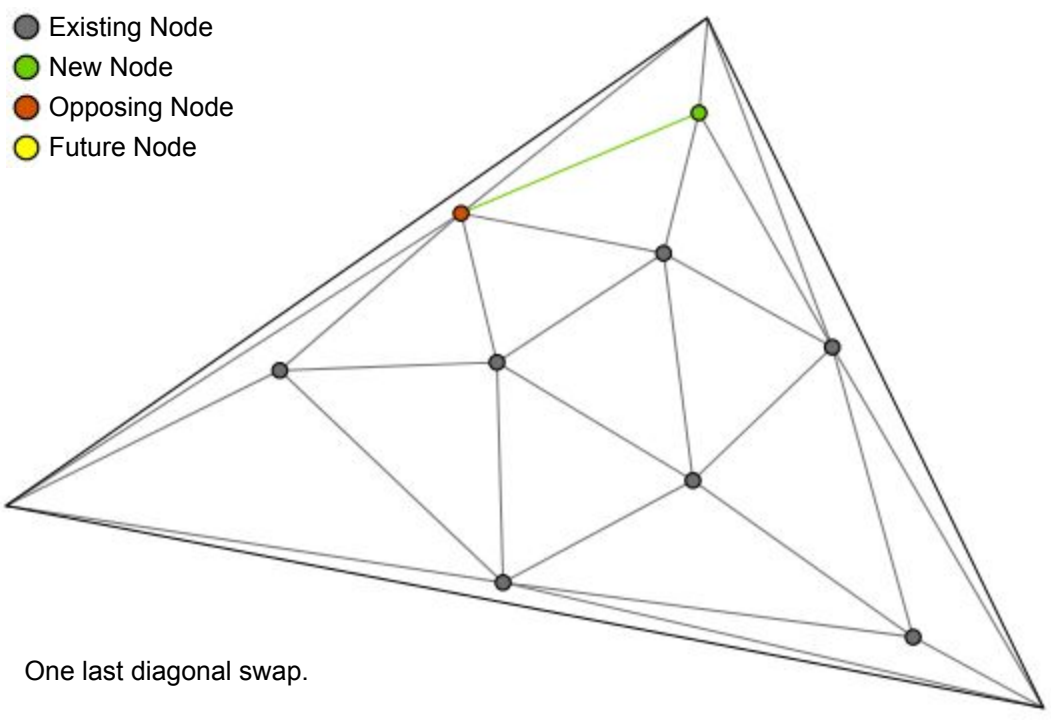




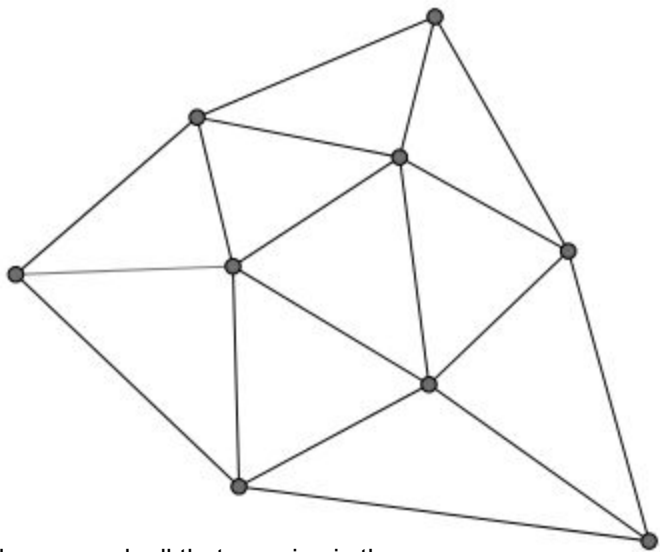








- Existing Node
- New Node
- Opposing Node
- Future Node



With the supertriangle removed, all that remains is the triangulated domain.