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June 2007

Features

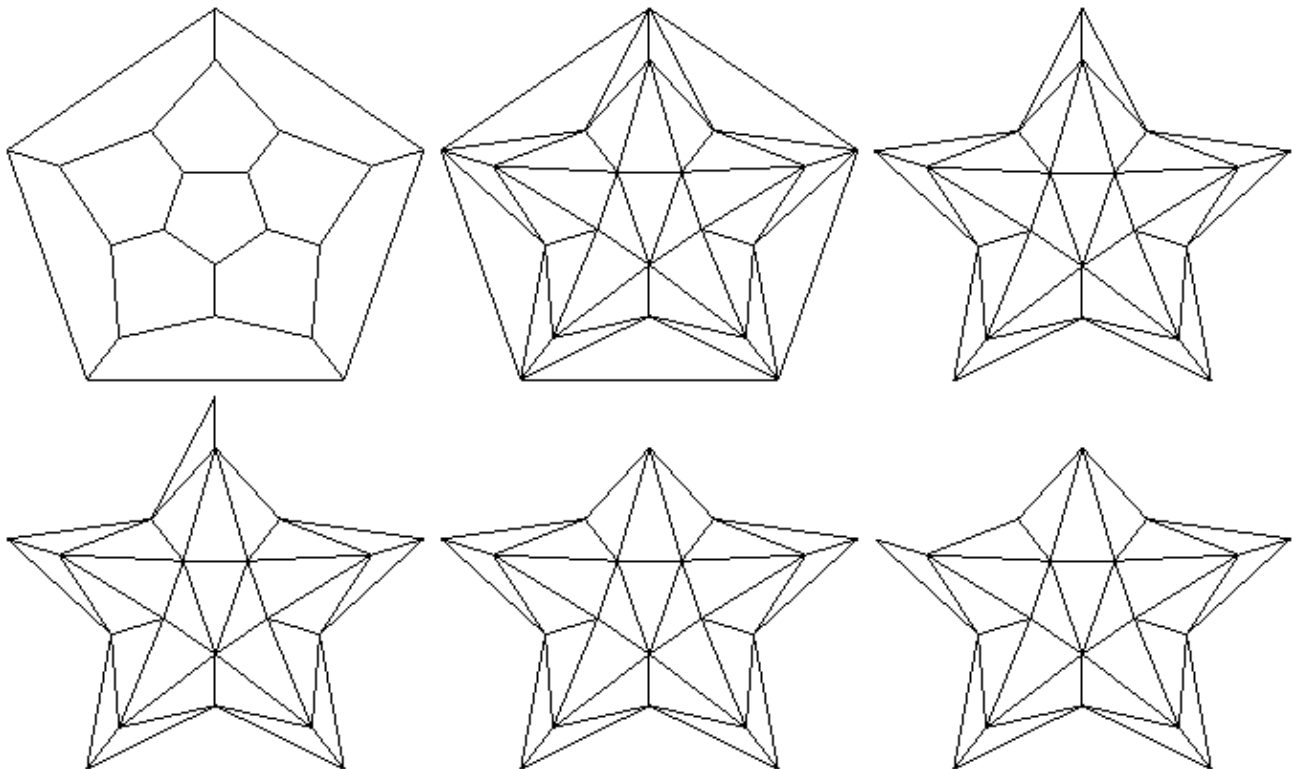


## Euler's polyhedron formula

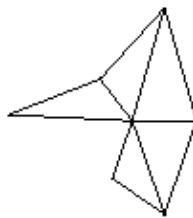
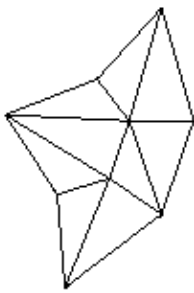
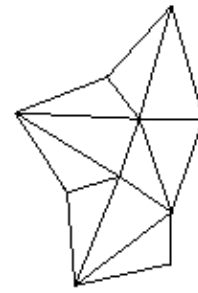
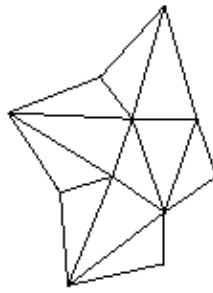
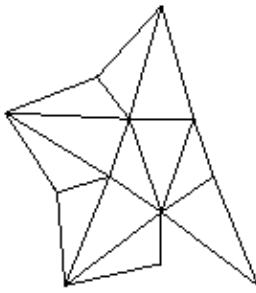
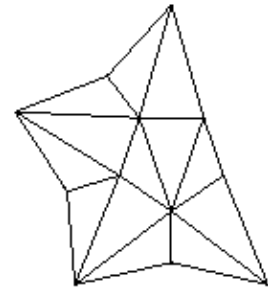
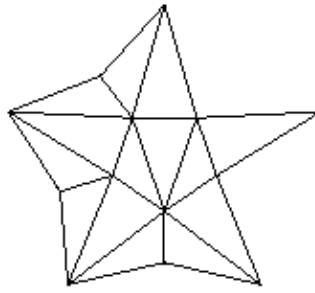
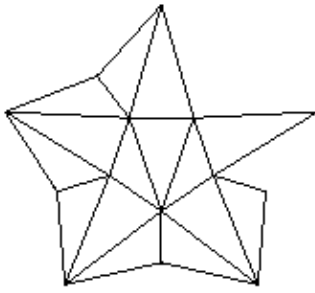
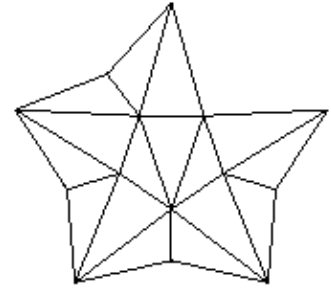
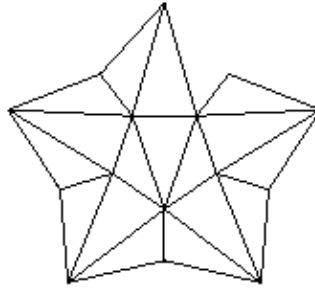
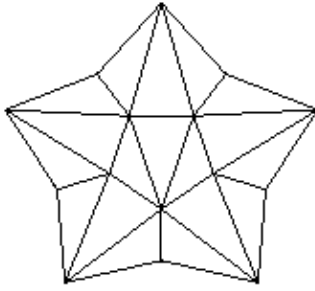
by Abigail Kirk



The following diagrams show our algorithm as applied to the network arising from the dodecahedron.



Euler's polyhedron formula



## Euler's polyhedron formula



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