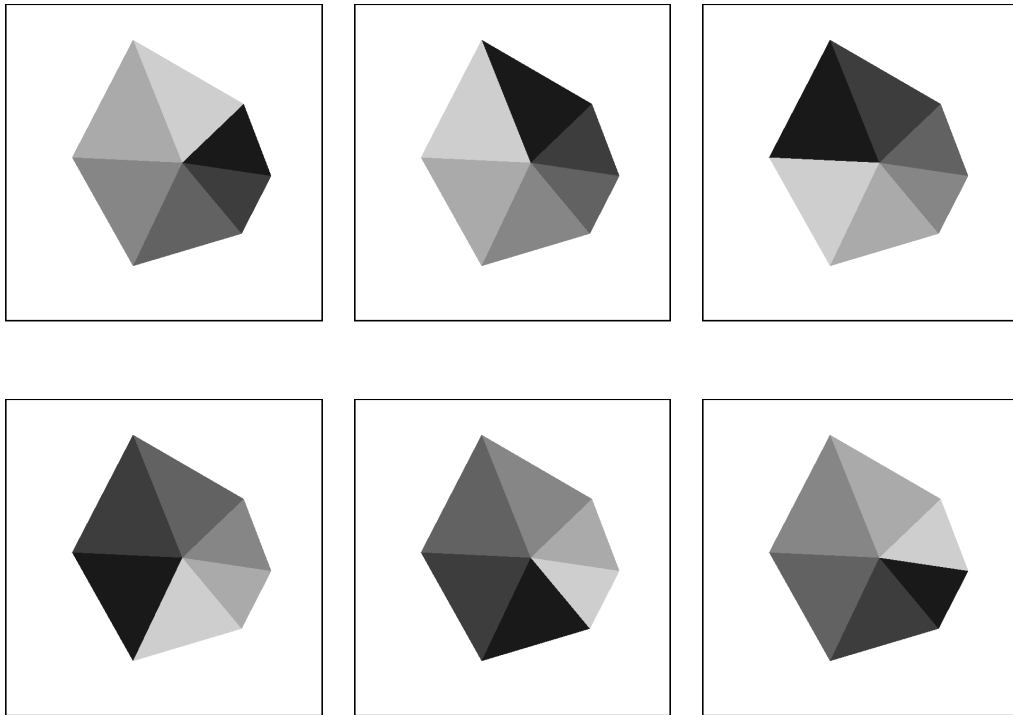


Problem : **Dividing a Polygon into Triangles**

Write a program that divides an arbitrary polygon into triangles as shown below. All of the triangles share a common vertex at the polygon's center of mass and are shaded differently. Make a movie that rotates the shading through the set of triangles.



-Jeffrey S. Ely
jeff@lclark.edu