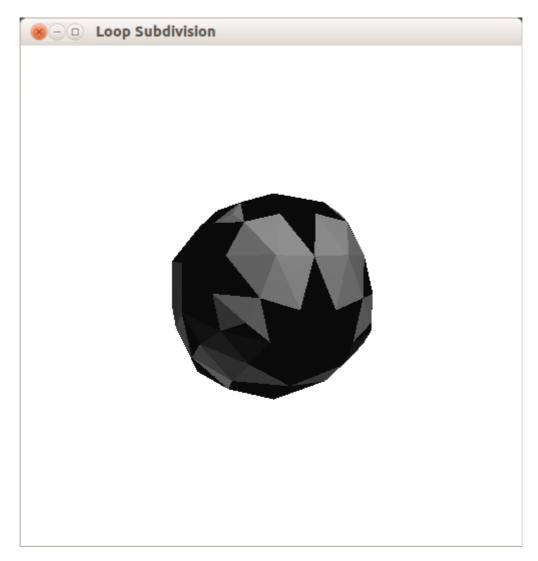
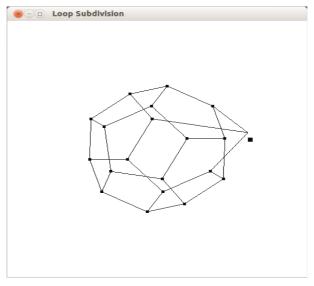
## **INSTRUCTIONS**

- 1. The compilation can be done by the make command
- 2. After compilation, an executable is created named "subdivide"
- 3. The executable is ought to be run along with the name of the file for subdivision as a command line argument .
- 4. The first thing it shows is the mesh along with the colours.
- 5. After typing 's' in the keyboard it shows first level of subdivision.



- 6. Inorder to change to control mesh the key 'c' must be pressed.
- 7. After pressing 'c' the key 'v' must be pressed in order to change the mesh.
- 8. Upon clicking on the key 'v' the point are shown.
- 9. To select the perticular the key 'b' must be pressed untill the point is found out .
- 10. The selected point must be moved by the mouse in order to change the mesh.

## **INSTRUCTIONS**



11. After the change the mesh the subdivided mesh can again be seen

by pressing the key 'c', the level of subdivisions in the subdivided mesh are presserved.

