```
glFlush();
                               Sierpinski Tetrahedron
void init()
 glEnable(GL_DEPTH_TEST);
int main(int argc, char** argv
 glutInit(&argc, argv);
 glutInitDisplayMode (GLUT_S
 glutInitWindowSize(500, 500
 glutInitWindowPosition(0, 0)
 glutCreateWindow("Sierpins
 glutDisplayFunc(display);
 glutReshapeFunc(reshape)
 glutIdleFunc(generateMoreP
 init();
 glutMainLoop();
```