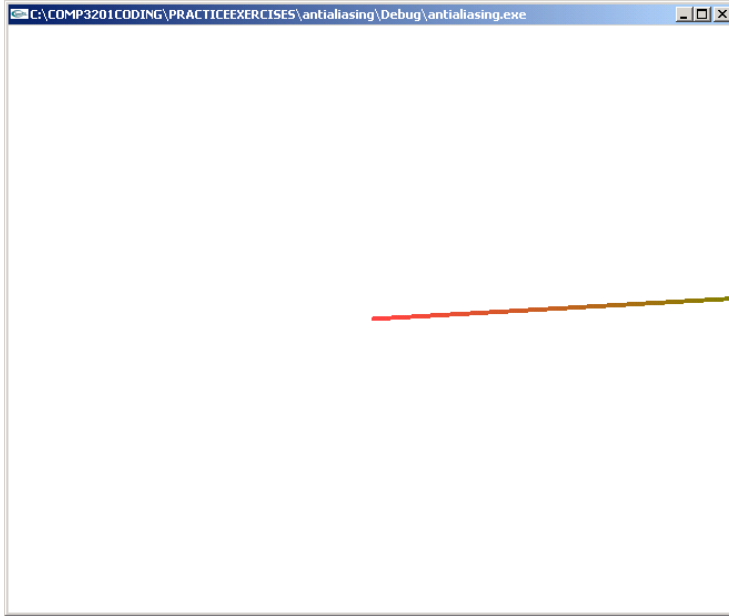


Module 3: Realism and Performance

Lab Exercises for Week 12

(a) Antialiasing



Create a line which rotates about the origin in response to pressing the 'r' key. Make the 'a' key toggle line antialiasing. The above figure shows the effect of drawing the line without antialiasing.

(Time: approx 30 min)

(b) Fog

Put fog into a pre-existing scene. Experiment with different colours and densities. Experiment with different fog modes. Experiment with different fog calculation hints.

(Time: approx 30 min)