- (a) Write down the parametric equation of a line between points (x₀, y₀) and (x₁, y₁). [4]
 (b) What inequalities need to be satisfied for this line to be clipped against a box with opposite corners at (x_{min}, y_{min}), (x_{max}, y_{max})? [4]
- box with opposite corners at $(x_{min}, y_{min}), (x_{max}, y_{max})$? [4] (c) Using your answer to (b), explain the Liang-Barsky Clipping method for a line which crosses one or more clipping boundaries. [11]

Cohen method?

In what ways is the Liang-Barsky method more efficient than the Sutherland-

[6]