Projection and Rasterization Redux

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Partly from Textbook Chapters 10 and 12

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Midterm 2 update

- Textbook. Read ALL of these, except as noted
 - Ch 14 Materials (shading and lighting)
 - Ch 15 Texture Mapping
 - Ch 3.6 (transformation of normals)
 - Ch 9 Interpolation. Skip 9.2 and 9.3
 - Ch 10 Projection
 - Ch 12 From Vertex to Pixel
 - Ch 11: We'll cover this AFTER midterm, so Wed. will be review

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C³ Review: Interpolation

- How many control points are there for a segment of a Bezier curve of degree 3?
 - a) 1
 - b) 2
 - c) 3
 - d) 4
 - e) None of the above

C³ Review: Interpolation

- If you use 4 points C0 = (0,0,0), C1 = (1,0,0), C2 = (0,1,0), C3 = (0,0,1) as the control points for a piece of Bezier curve, what is its tangent direction at C0?
 - a) (1,0,0)
 - (0,1,0)
 - c) (0,0,1)
 - d) None of the above







