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Subject: simplify a polyline?

Posted by [b\\_gom](#) on Sat, 24 Apr 2004 07:38:22 GMT

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I need a general purpose routine for reducing the complexity of a 2-d polyline. For example, the output of the contour function contains many redundant points, ie. many vertices may be removed as they fall on a straight or nearly straight line. Has anyone implemented a polyline simplification or decimation routine? I don't want to simply smooth the input data.

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