In article <1993Apr14.102007.20664@uk03.bull.co.uk> scrowe@hemel.bull.co.uk (Simon Crowe) writes:

>I am looking for an algorithm to determine if a given point is bound by a

>polygon. Does anyone have any such code or a reference to book containing

>information on the subject?

See the article "An Efficient Ray-Polygon Intersection," p. 390 in

Graphics Gems (ISBN 0-12-286165-5). The second step, intersecting the

polygon, does what you want. There is sample code in the book.

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"They are not Bolsheviks,

just bullshitviks." - Yevgeny Yevtechenko, "Again a meeting..."