
Subject: Re: TNMIN limits

Posted by [Brian Larsen](#) on Tue, 04 Dec 2007 14:56:51 GMT

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- > Efficient is not the right word; when other methods work, amoeba is
- > almost always slower than those other methods. The great advantage of
- > amoeba isn't its efficiency, but its reliability. It will work on
- > problems that most other methods can't handle.

Right indeed.

Another method to try is simulated annealing (aka traveling salesman)
unfortunately I have never coded this up in IDL, I have used it in C
several times to great success. http://en.wikipedia.org/wiki/Simulated_annealing

This method nearly always works but again is slower, but often that
doesn't matter too much, all depended on how many times you have to do
it.

Cheers,

Brian

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