Subject: Re: vectorising versus loops
Posted by Craig Markwardt on Tue, 24 Feb 2004 00:04:09 GMT
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nasalmon@onetel.net.uk (Neil) writes:
> Craig,
>
> yes many thanks for this valuable information. One of the problems i
> have is that the condition in the WHERE statement has to contain the
> counter in the "do loop", that is basically why i put it in the "do
> loop" to start with. Is there any way i can make the condition depend
> on the counter, ie the vector index.

Yes, you can make a vector of index values with LINDGEN,

;; Make a list of indices
ii = lindgen(n_elements(x))

;; Select on X and the index variable
wh = where(x GE 0 AND ii LT 200)

Good luck,
Craig