
Subject: Re: vectorization challenge! (help!)
Posted by [alvin\[1\]](#) on Thu, 19 Jul 2007 16:40:09 GMT
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Hi there:

If I understand your problem truly, I would have done this:
The code is not efficient, and contains redundant values in the 'for'
loop.
With a little playing around, you can reduce the size of randindex in
the
loop. Hope this helps.

Alvin Das

n=24 ; How large is this value?

npeeps=50 ;How large is this?

gn1 = findgen(n,npeeps)

gn2=qn1

;::::cutoff = .01 ;;; What does this do?

randindex = long(randomu(seed,npeeps)*n) ;;; I don't know

what 'nd'

is!

;::if randomu(seed,1) It cutoff then begin ?? ;;;This is throwing

me

off...

;;;What do you

intend to do

here?

thisval=n*indgen(npeeps)+n-1

for i=1,n do randindex=[randindex,(randindex+n-1)<thisval]

temp = gn1[randindex]

gn1[randindex] = gn2[randindex]

gn2[randindex] = temp
