Subject: Re: Max value vector

Posted by Justin Ashmall on Fri, 21 May 1999 07:00:00 GMT

It wouldn't be very efficient but you could use a while loop using a LONG as
the counter

e.g.
```
i=0L ;type long
WHILE (i LT 64000) do begin
   maxcol[i]=MAX(data[i,*])
   i=i+1L
end
```

Justin

Thomas C. Stubbings <stubbing@fbch.tuwien.ac.at> wrote in message
news:7i3mfr$c9k$1@news.tuwien.ac.at...
> What I would need is something like the MATLAB command max(i) where i is
an
> array(n,m) and max(i) returns a vector containing the maximum value of
each
> column. The IDL max command only returns a scalar containing the absolute
> maximum of the array.
>
> I even tried a big loop running through each column to find the max of
each,
> but IDL doesnt accept loops with 64000 iterations
>
>
> What alternatives do I have?