Subject: Re: number of iterations Posted by Wasit. Weather on Mon, 07 Dec 2009 01:50:20 GMT View Forum Message <> Reply to Message

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On Dec 6, 7:37 pm, David Fanning <n...@dfanning.com> wrote:
> Elkunn writes:
> .
>> How can I do that in this example? I would like to have print the
>> number of iterations within that Repeat Loop.
>> Thanks
      ;E1 = Unit vector, known
>>
      : Z is known matrix
>>
>>
      REPEAT BEGIN
        EC = Z##E1
>>
        L = sqrt(EC[0]+EC[1])
>>
        E1 = EC/L
>>
        print,L
>>
        ;Keep going until nothing is moved.
>>
      ENDREP UNTIL L LT 1.2840277
>>
>
     ;E1 = Unit vector, known
>
    ; Z is known matrix
>
    count = 0
>
    REPEAT BEGIN
>
       print, count++
>
       EC = Z##E1
>
       L = sqrt(EC[0]+EC[1])
>
       E1 = EC/L
>
       print,L
>
       ;Keep going until nothing is moved.
>
     ENDREP UNTIL L LT 1.2840277
>
> David Fanning, Ph.D.
> Fanning Software Consulting, Inc.
> Coyote's Guide to IDL Programming:http://www.dfanning.com/
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")
Wov!
Things are so simple, as long as you know how to do it!!!
```

thanks