
Subject: Re: for loop problem for beginner

Posted by [Suresh Negi](#) on Wed, 26 Oct 2016 11:19:37 GMT

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On Tuesday, October 25, 2016 at 5:19:02 PM UTC+5:30, Helder wrote:

> On Tuesday, October 25, 2016 at 1:38:07 PM UTC+2, Sanu wrote:

>> Hi, I have one image of size 91x76 in which there are values at some point and rest are zeros. So I want to extract only values and wana save them in column of csv format.

>> here b1 is the raster image to which i want to save in array a.

>> But not working please help...and how to save result in csv format so that I can get the values in excel column.

>>

>> e = ENVI()

>> file = 'C:\Auto_Classification\Delhi\A10.tif'

>> raster = e.OpenRaster(file)

>> b1 = raster.GetData(BANDS=[0])

>> help,b1

>> a= intarr(1000)

>> k=0

>> for i=0,90,1 do for j=0,75 do begin

>> if (b1(i,j) ne 0) then begin

>> a(k)=b1(i,j)

>> k=k+1

>> endif

>> endfor

>> print,a

>> end

>

> Hi,

> have a look at the where() function. It does what you did in the loop, just much much better:

> <http://www.harrisgeospatial.com/docs/WHERE.html>

> You will find some examples that will get you going.

>

> Cheers,

> Helder

Hi but I didn't get the results. Please help me in making this program.
