
Subject: Re: for loop problem for beginner

Posted by [Helder Marchetto](#) on Wed, 26 Oct 2016 11:27:17 GMT

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On Wednesday, October 26, 2016 at 1:19:44 PM UTC+2, Sanu wrote:

> 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 did'nt get the results.Please help me in making this program.

What results did you get? What code did you try?

h
