
Subject: for loop problem for beginner

Posted by [Suresh Negi](#) on Tue, 25 Oct 2016 11:38:05 GMT

[View Forum Message](#) <> [Reply to Message](#)

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
```