
Subject: shifting individual pixels within an image
Posted by [barbis](#) on Mon, 03 May 2010 07:56:34 GMT
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Hello all,

pleaseplease help me!

Quite new on idl and just wondering is there a simple way to move individual pixels within an image?

For example a function

```
output = indishift(input, tx,ty)
```

where input,tx and ty are same size arrays and e.g if in pixel location (30,30) tx has a value 5 and ty has a value 0, then output has the same value on (30,30) as the input image PLUS the pixel value from input image (35,30).

So tx contains the shifts in x direction and ty in y direction.

Thanks alot for any help!!!
