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Subject: Re: inverting a binary image(array)?

Posted by [Jeremy Bailin](#) on Sun, 06 Nov 2011 04:29:58 GMT

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On 11/4/11 6:54 PM, desertdryad wrote:

> Hi folks -

>

> I have the need, in an IDL 7.0 / ENVI 4.5 script, to take a rather

> large raster (Landsat tile sized) of 1's and 0's, and invert it, in

> preferably an efficient manner. What's the most streamlined way to do

> this?

>

> thanks,

> Cyndy

>

If by "invert" you mean turn the 1s to 0s and the 0s to 1s, I would hazard a guess that you're not going to get much more efficient than

`data = 1 - data`

-Jeremy.

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