Subject: Re: Image thresholding Posted by davidf on Mon, 17 May 1999 07:00:00 GMT

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David Brennan (9147261b@clinmed.gla.ac.uk) writes:

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Does anyone know of a fast routine or function for searching through a
3D data set and setting numbers within a predetermined range of values
to zero. i.e,
the range is 5 - 10
A data set contains [0,1,2,3,4,5,6,7,8,9]. It becomes
[0,1,2,3,4,0,0,0,0,0]
This would save me a lot of time.
a = [0,1,2,3,4,5,6,7,8,9]
b = a
b[Where(a ge 5 AND a LT 10)] = 0
Print, b
0,1,2,3,4,0,0,0,0,0
```

Cheers.

David

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[Note: This follow-up was e-mailed to the cited author.]