
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:

- > 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.]
