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Subject: Re: for loops for total newbies

Posted by [Paolo Grigis](#) on Mon, 16 Jul 2007 09:14:04 GMT

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Anna wrote:

> [skip]

>

> =====

> cor\_row= fltarr(max\_cor\_shift)

> for i = 0, number\_of\_images-3 do begin

> print, i

> for j = 0, length-1 do begin

> for lag = -10, 10 do begin

> cor\_row(lag+10)= c\_correlate(data(i

> +1,\*,j),data(i,\*,j),-lag)

> endfor

> cor\_array(i,j,\*)=cor\_row

> endfor

> endfor

> =====

>

here's another suggestion: c\_correlate accepts an array as lag, so instead of looping over lag from -10 to 10 you could just give it an array [-10,-9,..., 9,10] as input, thus eliminating the innermost loop.

Ciao,

Paolo

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