
Subject: Cumulative total

Posted by [bowman](#) on Thu, 17 Sep 1998 07:00:00 GMT

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Can anyone suggest a more efficient way to compute the running cumulative total of a 1-D array than using FOR loops? That is, a built-in function or array operator to compute as follows:

```
n      = 100L
f      = FINDGEN(n) ;Just an example
f_cum  = FLTARR(n)
f_cum[0L] = f[0L]
FOR i = 1L, n-1 DO f_cum[i] = f_cum[i-1L] + f[i]
```

Thanks, Ken Bowman

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