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Subject: Sum of elements in an array

Posted by [ragnar](#) on Thu, 09 Jun 1994 11:10:33 GMT

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I'm working on a project where I need to sum the result of many IF-statements.  
In order to make this operation faster, I want to vectorize it. The way I  
want it is :

```
sum=(array_1.element EQ 1)
```

with sum a scalar, and array\_1 an array. (BIG surprise!)

In other words : If array\_1.element equals 1, then add 1 to sum.

How do I go about to solve this?

Thanx in advance.

Ragnar Aas

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