
Subject: How to test for a vector/matrix of constants?
Posted by [Mirko](#) on Wed, 06 Dec 2006 18:21:45 GMT
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How can I quickly check if a vector/matrix is full of constants (all elements equal)?

For example if a vector contained:

[2.38,2.38,2.38,...,2.38]

I want it flagged as a "constant" vector.

I can think of finding differences between successive elements, and check for non-zero elements.

Any faster options?

Thanks,

Mirko
