
Subject: Re: counting bits

Posted by [David Fanning](#) on Tue, 18 Feb 2003 05:09:59 GMT

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Craig Markwardt (craigmnet@cow.physics.wisc.edu) writes:

> Very wicked!

>

> Okay, here's a problem I've always solved by the brute force method:

>

> * what is the lowest / highest bit position set in an integer?

>

> For example, a the lowest bit position in the binary number 11010100

> is 2 (bit positions are labeled starting with 0 of course). The brute

> force method involves testing each bit in succession using something

> like (VALUE AND 2L^I) for each I, until a set bit is found.

You two guys really have to get a life. Are either
of you two married?

Cheers,

David

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