
Subject: Re: Bit Twiddling Hacks

Posted by [mr_ped](#) on Mon, 06 Dec 2010 08:00:46 GMT

[View Forum Message](#) <> [Reply to Message](#)

sent an improvement for the last one couple of days ago and no answer yet... :/

(oh, I mean, I really did love to read trough them, I even learned couple of new tricks, otherwise I wouldn't dare to work on any improvement, so this is the way how I say I like something... I send improvement, hehehe)

My version of NextBitPermutation if you are curious:

```
unsigned int t = (v | (v - 1)) + 1;
```

```
w = t | ((v^t) >> (__builtin_ctz(v) + 2));
```
