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Subject: Re: "better" version of Iscale functions  
Posted by [mdelfede](#) on Sun, 06 Apr 2008 18:14:08 GMT  
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... and, just because I'm curious, that's the -O3 full optimized GCC assembly code :

```
movslq %edi,%rax
movslq %esi,%rsi
movslq %edx,%rdx
imulq %rsi, %rax
movq %rdx, %rcx
movq %rax, %rdx
sarq $63, %rdx
idivq %rcx
ret
```

Well, I could say that's just 2-3 mov's ahead from by hand assembly code....

Max

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