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Subject: Re: vector of bin indices using histogram?

Posted by [C. E. Ordonez](#) on Wed, 18 Oct 2006 17:57:12 GMT

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Paolo Grigis wrote:

> Yes, you're right, we should use smaller arrays such  
> that everything fits into the cache.  
>  
> Using your md.pro, the ratio DIV/MUL in my systems  
> are about:  
>  
> pentium 4 : 6.6  
> xeon dual : 5.0  
> sparc : 2.9  
>  
> Anybody with an AMD processor around?  
>

model name : AMD Athlon(tm) 64 X2 Dual Core Processor 3800+

IDL> print, !VERSION  
{ x86 linux unix linux 6.1.1 Oct 11 2004 32 64}  
IDL> .run md  
% Compiled module: MD.  
IDL> md  
DIV: 4.1426389  
MUL: 1.9575839

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