

Re: Choice of programming language

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- *From:* "NoIdea" <foru@xxxxxxxx>
 - *Date:* Tue, 14 Mar 2006 15:41:51 GMT
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"Damien" <damien.hocking@xxxxxxxx> wrote in message
<news:1142350353.235407.53340@xx>

It's still mostly Fortran, with some C/C++. New codes are likely to be Fortran 90/95 rather than Fortran 77. What's likely is that the numerical part is Fortran and the simulation or modeling framework that poses the problem is C++. Nobody does serious numerical computation in Java. It sucks for that, it's too slow.

yep agreed on that – i'm writing some linear algebra applications in java at the moment and they dont exactly rocket along. im only using java because it has a arbitrary precision arithmetic feature which few other languages have built in.

with regards to the OPs question, undoubtedly fortran

Damien