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[new] Biomolecular versus silicon computers (none / 0) (#1) by Drog on Tue Feb 25th, 2003 at 10:20:23 AM EST (User Info) I probably should have mentioned that the chances of DNA computers eventually replacing conventional silicon computers are pretty slim. There are some computing tasks they inherently cannot do. Shapiro's device, for instance, can check whether a list of zeros and ones has an even number of ones, but it can't necessarily count how many ones are in that list, since it has a finitie memory. Also, it can only answer yes or no to a question. Some speculate, however, that hybrid co-processors for suitable massively parallel processing tasks. [Reply to This]	
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