

---

Subject: Re: Question again :)

Posted by [the\\_cacc](#) on Wed, 30 Jan 2002 13:14:06 GMT

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

---

Note though that ABS for complex numbers can be fairly slow when operating on large amounts of data (eg. big arrays, inner loops). Sometimes the use of ABS is not essential if, for example, you have a situation requiring the following:

$\text{ABS}(z) \text{ GT threshold}$

then it is quicker to use

$\text{FLOAT}(\text{CONJ}(z) * z) \text{ GT threshold}^2$

instead.

Ciao.

---