Subject: Re: search routine
Posted by Paolo Grigis on Fri, 01 Jun 2007 13:11:38 GMT
View Forum Message <> Reply to Message

La	iurens wrote	ļ
>	Hi folks,	

>

- > From Martin Schultz (posted in 1999) I found the following array-search
- > algorithm which seems to do a fine job.
- > Except that i'm not able to catch the first element in the array.

>

> Example:

>

- > Array = [0,80,100,120,180,300]
- > result = search, Array, 4.53

>

- > It should return index 0, if I understand it correctly, but it returns 1
- > instead. Now I don't quite follow the logic of the function, so maybe
- > someone for which it's easy to see can help me in the right direction?

You could use the built-in function value\_locate instead:

result=value\_locate(array,4.53)

which returns 0.

Ciao, Paolo