Subject: Re: search routine Posted by Laurens on Fri, 01 Jun 2007 13:38:26 GMT

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Paolo Grigis wrote:
>
>
> Laurens wrote:
>> 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:
>>
\Rightarrow 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
hehe, thanks a lot~! That's the one I was looking for...
```