Subject: Re: where to find Thin() Function's source code?
Posted by Wout De Nolf on Wed, 08 Apr 2009 08:30:57 GMT

On Wed, 8 Apr 2009 00:20:53 -0700 (PDT), jiapingao <ztftom@gmail.com>
wrote:

> hi all,
>   i'm a rookie in IDL. i'm trying to thinning a 2-dim image with
> thin() function. i want to find thin() function's source code now.
> It'll be great if anyone can tell me the principle of this function or
> where to find the principle.

From IDL's help:

"...For a much more extensive discussion of skeletons and thinning
algorithms, see Algorithms for Graphics and Image Processing, Theo
Pavlidis, Computer Science Press, 1982. The THIN function is adapted
from Algorithm 9.1 (the classical thinning algorithm)."