Subject: Re: An algorithm puzzle Posted by David Fanning on Sat, 14 Jun 2008 17:36:54 GMT View Forum Message <> Reply to Message

## Jelle writes:

- > David: That is not really fair: I am in the wrong timezone for a 10
- > sec reply. Anyway.. Size would be european XL, probably a US L?
- > I think this should do it:
- > d = MORPH\_DISTANCE(P)

>

- > (Or, if I have my foreground / background wrong)
- > d = MORPH\_DISTANCE(P, /background)

>

- > You will have to decide how distance is calculated using the
- > NEIGHBOR\_SAMPLING keyword, I think you are after 3, which is
- > approximate euclidian distance.
- > d = MORPH\_DISTANCE(P, neighbor\_sampling=3)

Well, I guess in setting up the contest we overlooked who was going to judge the darn thing. :-(

I suppose we are going to have to rely on Y.T. to tell us which of these solutions worked and how fast they were.

Cheers,

David

--

David Fanning, Ph.D.

Fanning Software Consulting, Inc.

Coyote's Guide to IDL Programming: http://www.dfanning.com/

Sepore ma de ni thui. ("Perhaps thou speakest truth.")