
Subject: Latin Hypercube sampling

Posted by [Erik\[2\]](#) on Wed, 19 Oct 2011 16:00:26 GMT

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Is anyone aware of some IDL scripts, codes, etc... that do latin hypercube calculations?

http://en.wikipedia.org/wiki/Latin_hypercube_sampling

When I do an internet search for this type of function, I find things like this python script (middle of page)

<http://faculty.mercer.edu/denny_jk/>http://faculty.mercer.edu/denny_jk/

or Matlab

<<http://www.mathworks.com/help/toolbox/stats/lhsdesign.html>><http://www.mathworks.com/help/toolbox/stats/lhsdesign.html>

I can't find anything in IDL though. I am asking this question to avoid reinventing the wheel if I can.

Thank you in advance for the help.

-Erik N.
