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libunwind - a platform-independent unwind library

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It is so useful that, without my permission, I would like to wrap it for Lua and Torch (a machine learning library for Lua, specialized in neural nets, see http://www.torch.ch). I would like to distribute it as a package for Torch, including your source code along the wrapping code. This would be a public package, distributed under BSD License. I have put a first draft on github: https://github.com/jucor/torch-cephes

Hence my three questions, please:

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2/ At the moment, your code is left untouched. However, if I ever need to modify bits of the code, what are the conditions/restrictions? Nothing huge -- I definitely do not want to mess with it: I was planning to use the natural completion of some functions on the completed real line (e.g. CDF returning 1 when called with "infinity", or quantiles returning -Infinity when called with 0), either natively if supported, or by setting a specific flag via error().

3/ I am currently using the source from Netlib. Do you recommend using the source from your website instead?

Thank you very much for your attention, and, more importantly, for the time and effort your poured into Cephes.

Best regards,

Julien Cornebise, Ph.D. London, UK

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Julian Seward, jseward@acm.org bzip2/libbzip2 version 1.0.7 of 27 June 2019

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