
Subject: Re: Capture division by zero
Posted by [koldo](#) on Tue, 27 Oct 2020 18:25:58 GMT
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mirek wrote on Tue, 27 October 2020 19:19koldo wrote on Tue, 27 October 2020 17:18Quote:Yeah, so your program now does not work in debug for particular input data. What is the next step?

The next step when TheIDE debugger breaks is to solve the problem :)

Or if you want more practical example, take

`examples/FnGraph`

then activate fp exceptions, start the debugger and enter `ln(x)`. Then tell me how you fixed the code....

Then try to imagine all the fixes you will need to make to avoid all FP exceptions and I can guarantee you two things:

- a) you have probably missed something
- b) the code will be about 2 times longer and much harder to maintain

Mirek

Sorry Mirek

What you say is not conceivable for me. In my world a negative square root is the same as a Vector `v(2); v[-1] = 2;`
The only explanation is that we work in very different computing environments.
