Subject: Re: Capture division by zero
Posted by koldo on Tue, 27 Oct 2020 10:38:05 GMT

mirek wrote on Tue, 27 October 2020 11:16Yet another example, how are you going to fix this:

```
double SomeFunction(double x)
{
    return ln(x*x*x - 15*x*x + x + 20);
}
```

Now this function is used throughout your code on 50 places and you have got an exception because the argument is negative.

How are you going to fix it?

This is the main problem I have encounterd with "activate FP exception" approach and I still do not know the correct solution....

MirekIn my code I would put an ASSERT to capture the error in DEBUG. Just like Vector checks if index is negative.