

---

Subject: Re: Capture division by zero

Posted by [mirek](#) on Wed, 28 Oct 2020 13:04:47 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

I am also pretty interested what will you do when you get exception in eigen. I am not that advanced in math, but I am pretty sure that e.g. matrix inversion can produce a lot of divide by zero for degenerate matrix and I am also pretty sure that eigen follows NaN model like every other mature library (if for nothing else, then for performance reasons).

Are you going to compute determinant before each call to inversion?

Mirek

---