



Handling transient errors with tryMax library

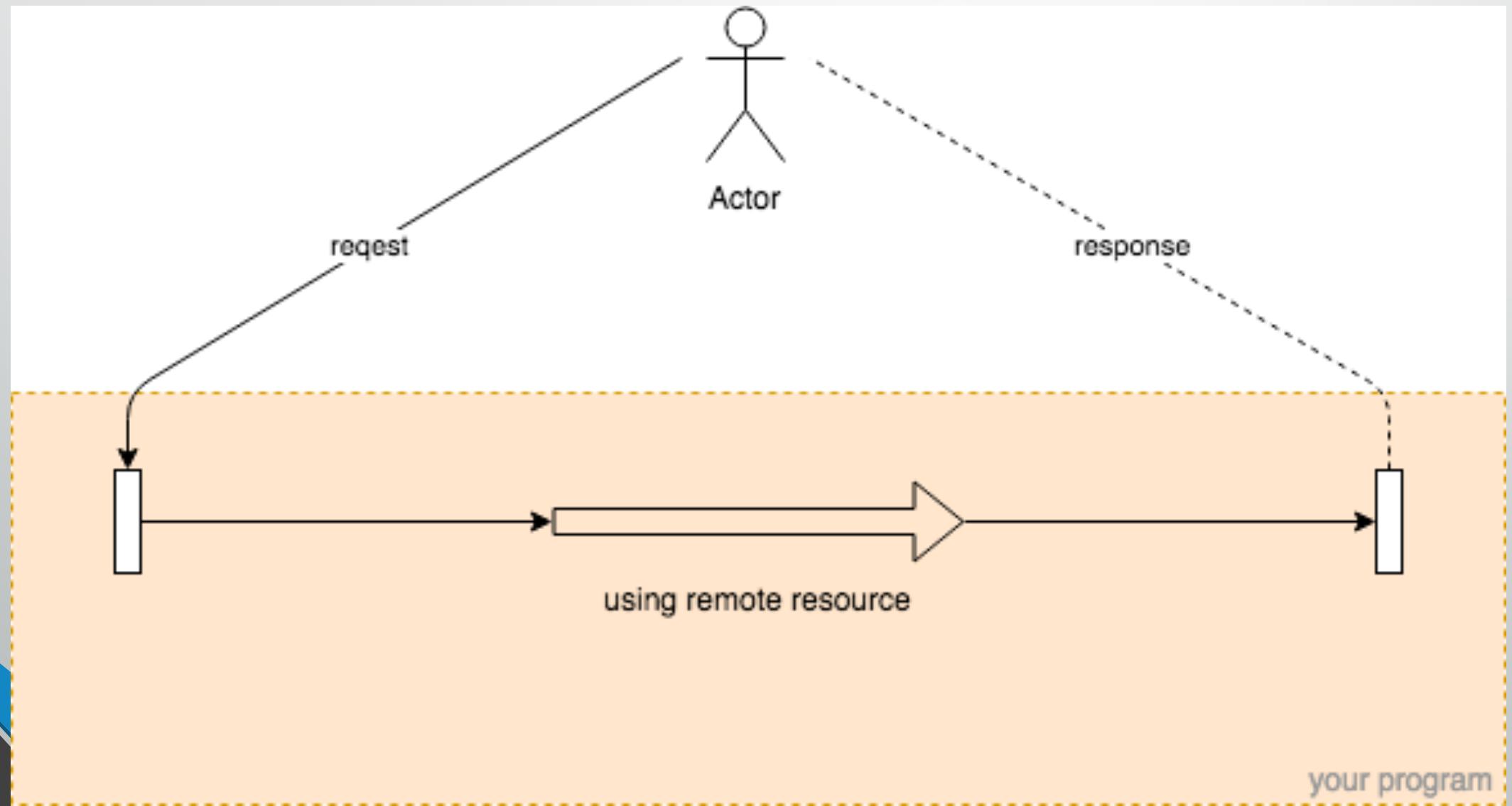
Marcin Porębski (porebski.m@gmail.com)

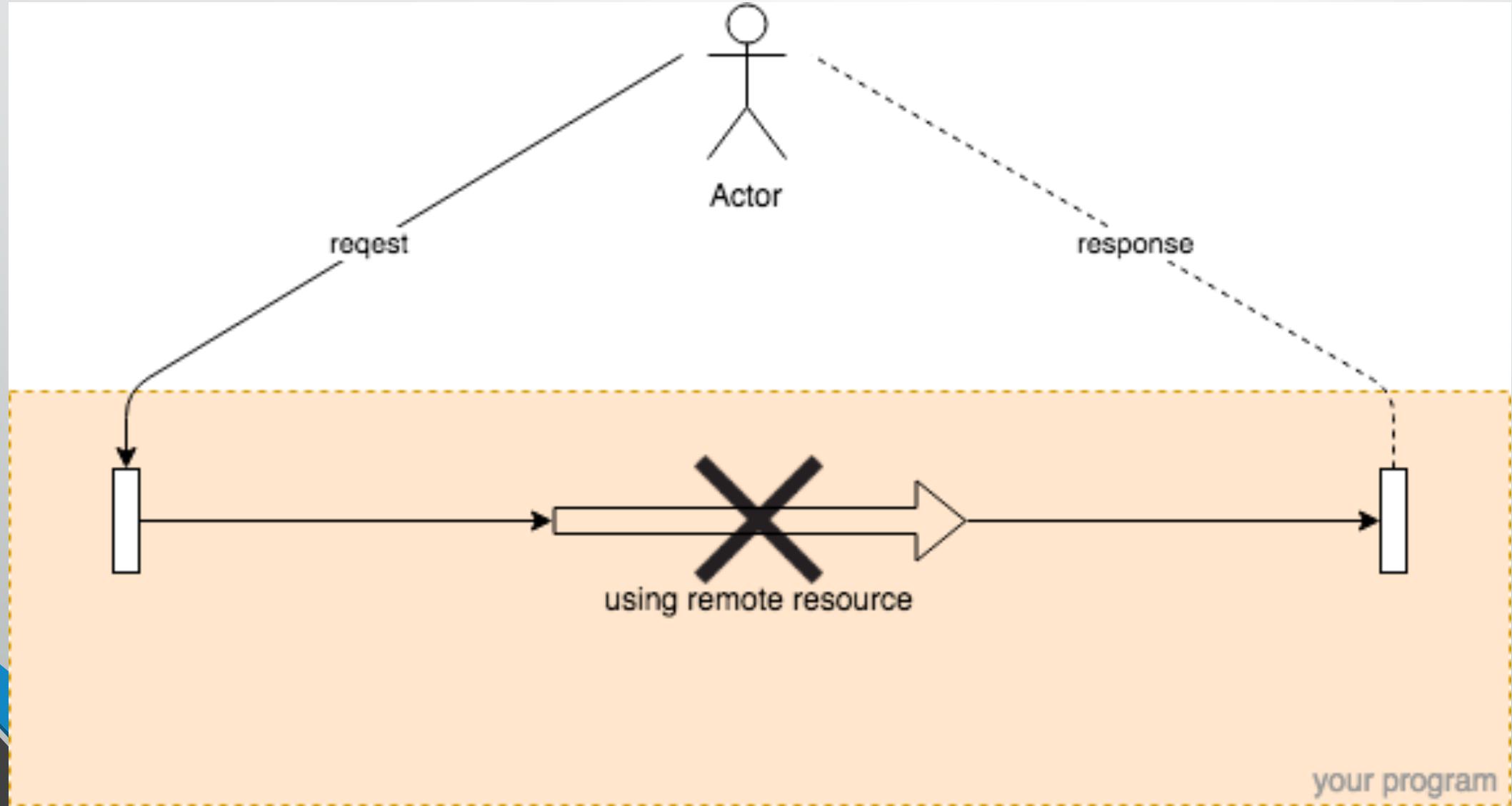
Transient error

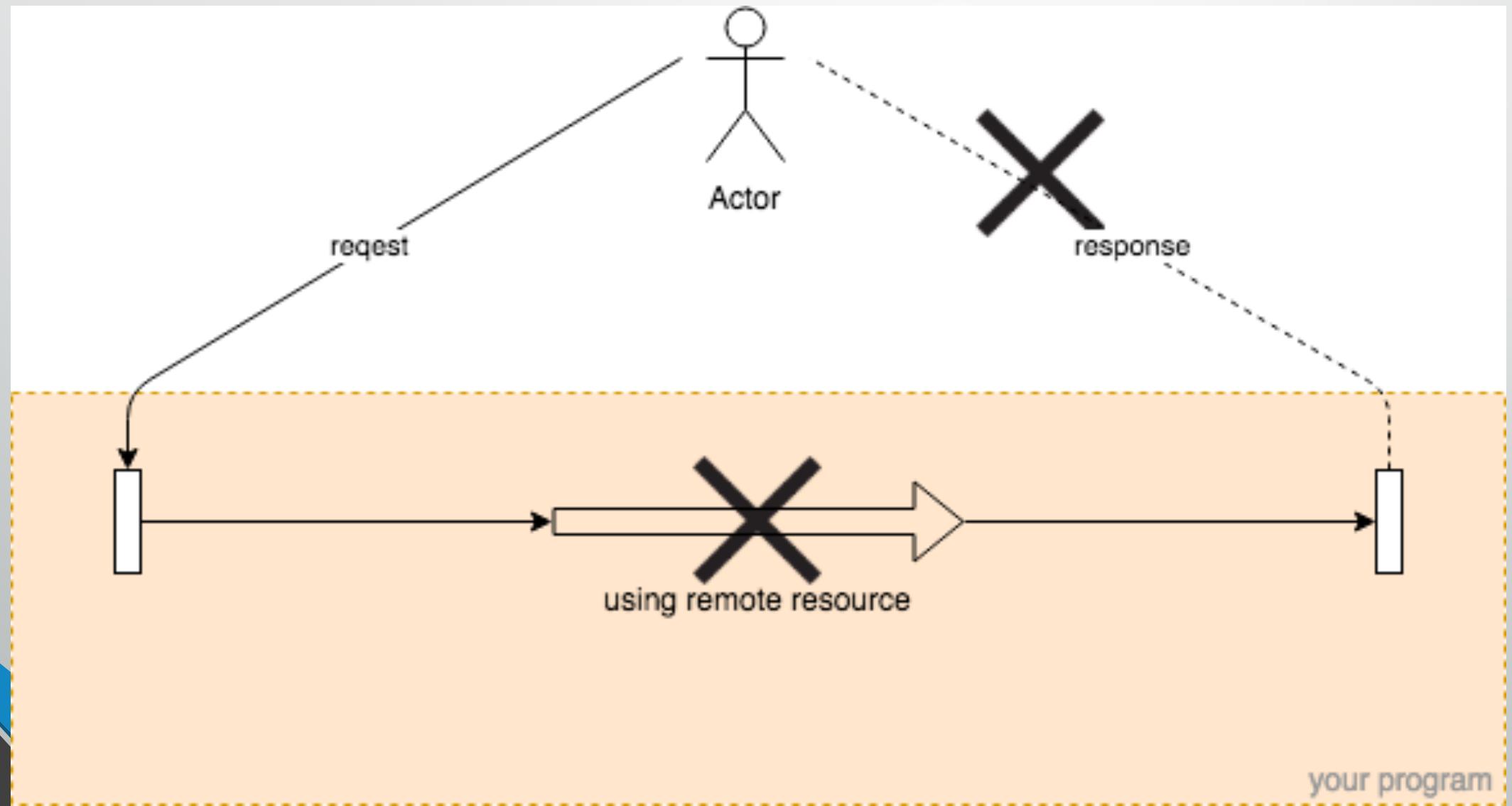
- ***Transient error*** - An error that occurs once or at unpredictable intervals.

Examples

- Blip on the network
- Temporary outage of a service
- Locked resources
- Reconnection in progress







your program

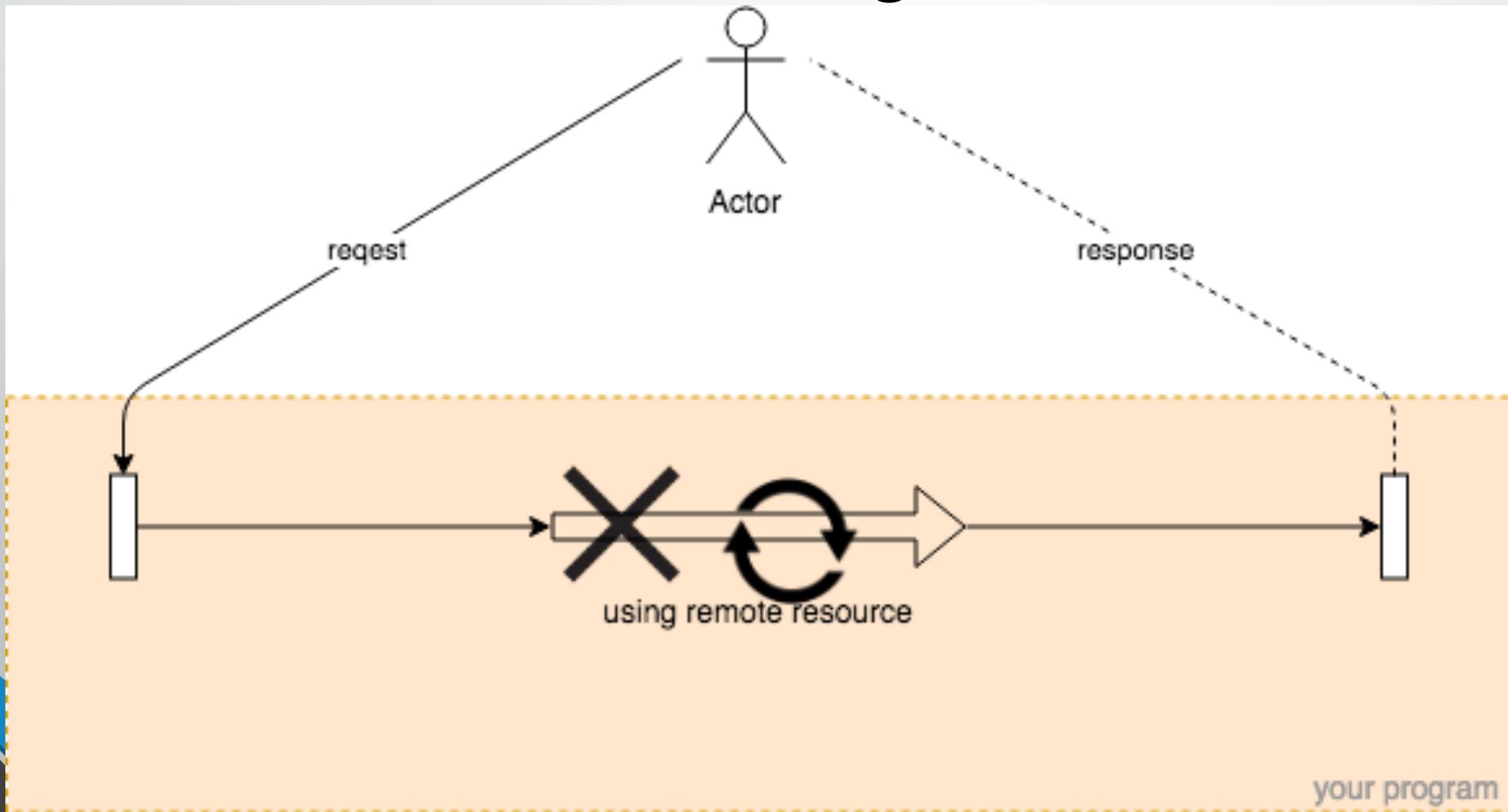
Why shall I care?

- Transient errors can be rare
- You'll notice them in the logs, form a bug ticket and close as non-reproducible
- They start to be visible in magnitude of scale

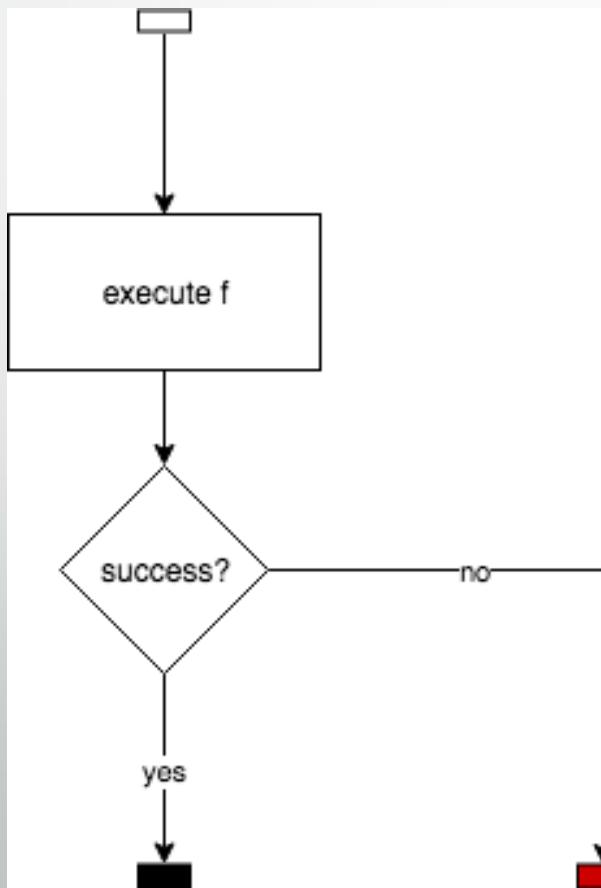
Do I really need to care?

- If you are doing software where you cannot just respond with an error
- For long running process
- When having transactions and don't want to do costly rollbacks

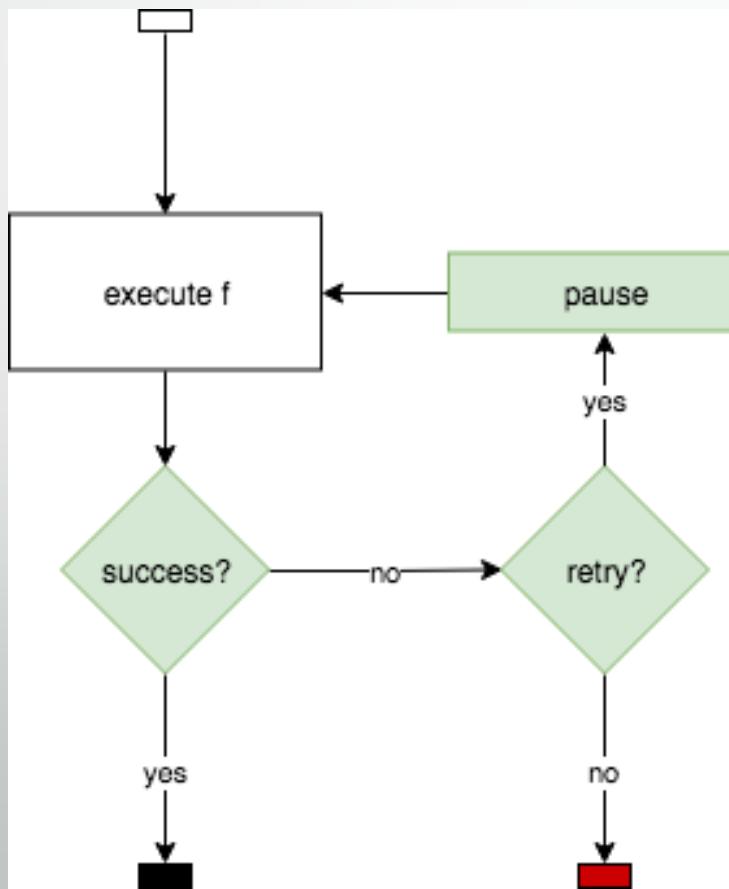
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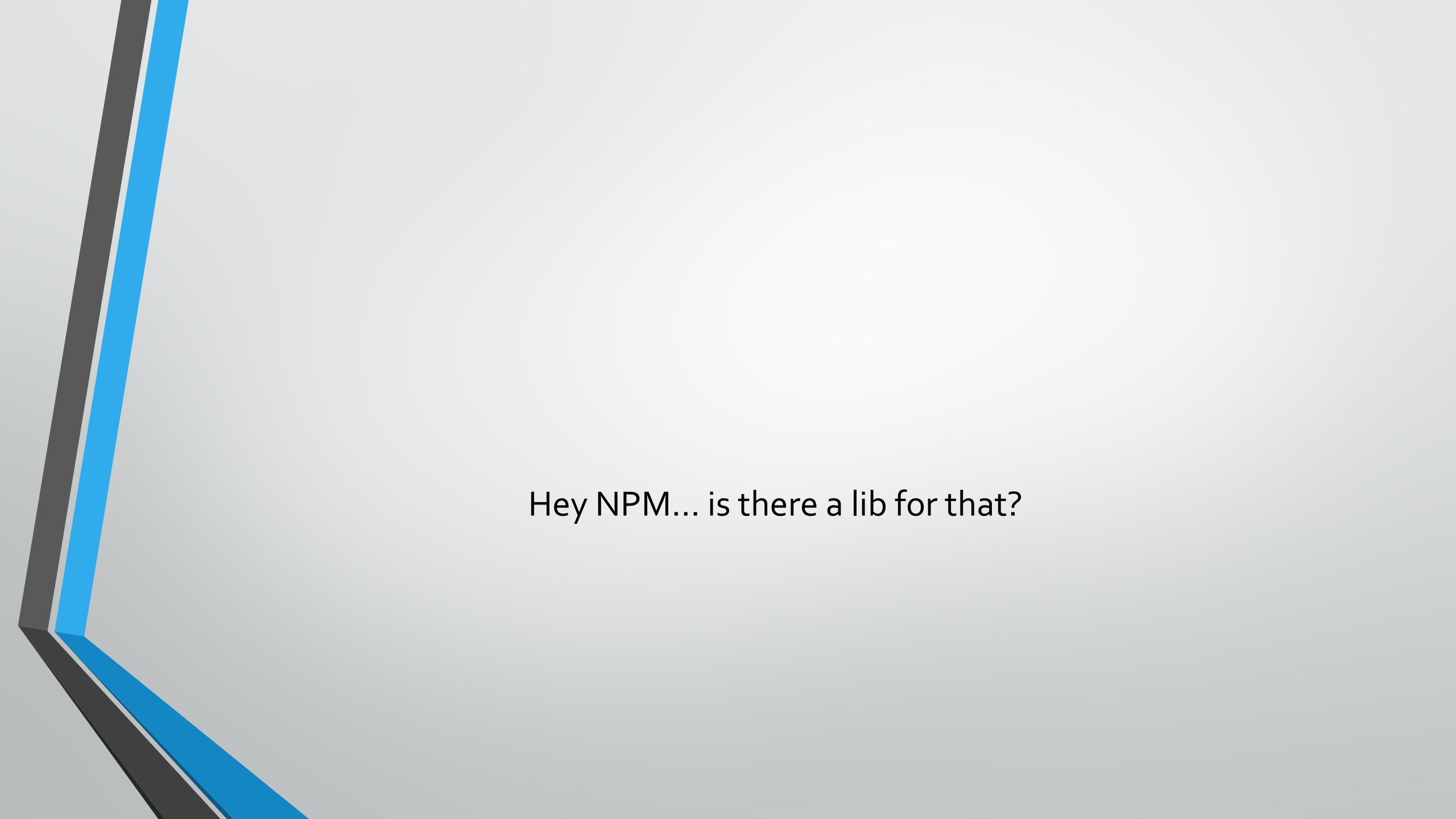


How does the handling should look like

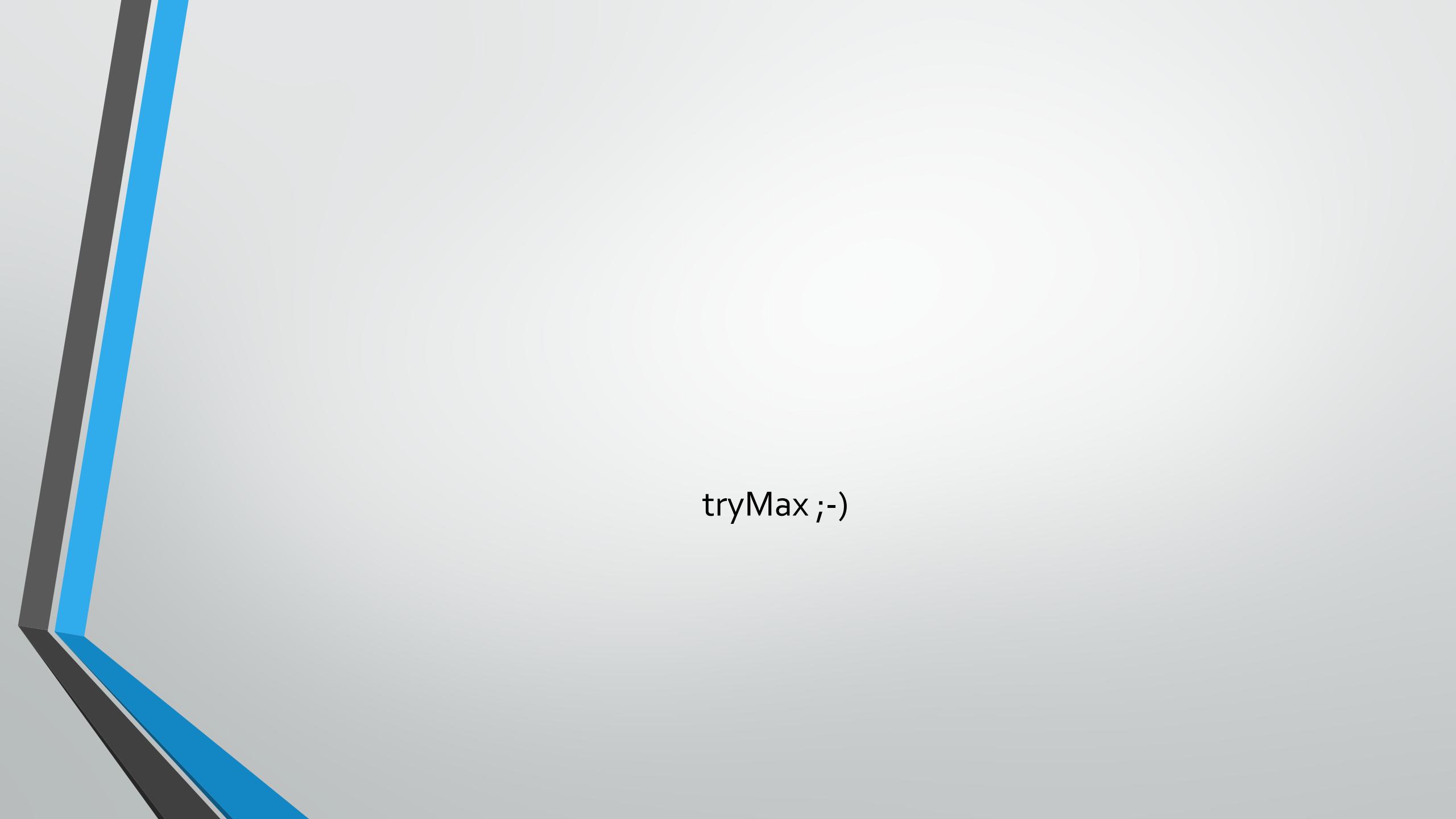




Huh...it is a lot of additional blocks....



Hey NPM... is there a lib for that?



tryMax ;-)



Thank you



Q&A



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