```
[NaN] check_error          at FloatTracker/src/TrackedFloat.jl:11
<                          at FloatTracker/src/TrackedFloat.jl:214
solve!                     at OrdinaryDiffEq/src/solve.jl:515
…
solve_call                 at DiffEqBase/src/solve.jl:466
…
solve                      at DiffEqBase/src/solve.jl:819
…
run_simulation             at NBodySimulator/src/nbody_simulation_result.jl:289
top-level scope            at FTExamples/examples/nbody_replay.jl:29
```

OrdinaryDiffEq

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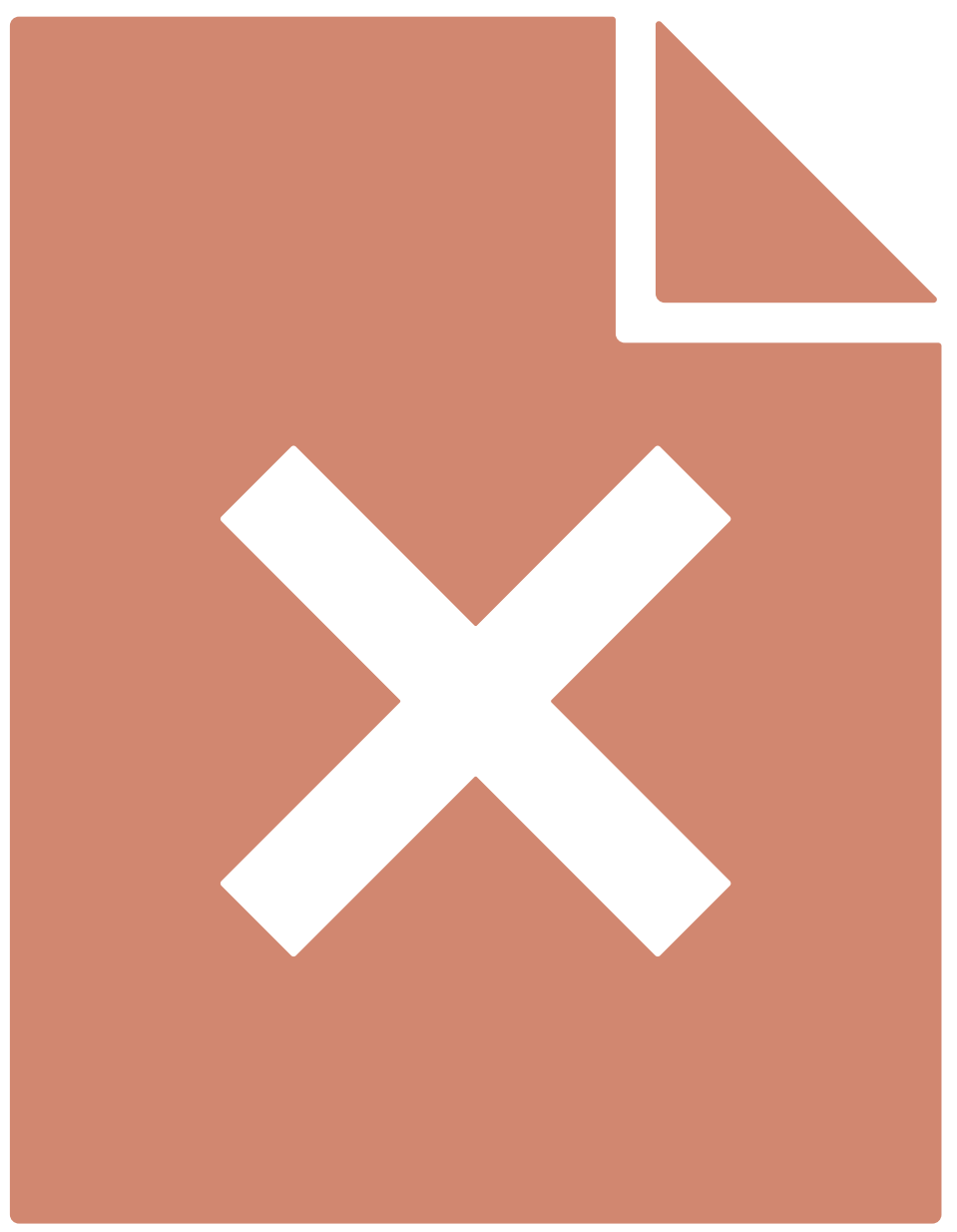

ode_kill_logs.txt

OrdinaryDiffEq

ode_kill_logs.txt

```
[NaN] check_error          at FloatTracker/src/TrackedFloat.jl:11
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top-level scope            at FTExamples/examples/nbody_replay.jl:29
```

OrdinaryDiffEq

```
function DiffEqBase.solve!(integrator::ODEIntegrator)
  @inbounds while !isempty(integrator.opts.tstops)
      while integrator.tdir * integrator.t < first(integrator.opts.tstops)
          loopheader!(integrator)
          if integrator.do_error_check && check_error!(integrator) != ReturnCode.Success
              return integrator.sol
          end
          perform_step!(integrator, integrator.cache)
          loopfooter!(integrator)
          if isempty(integrator.opts.tstops)
              break
          end
      end
      handle_tstop!(integrator)
  end
  postamble!(integrator)
  …
```

OrdinaryDiffEq/src/solve.jl:514