



```
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
        end
        handle_tstop!(integrator)
    end
    postamble!(integrator)
    ...
end
```

OrdinaryDiffEq/src/solve.jl:514

OrdinaryDiffEq





NaN





[https://github.com/SciML/  
OrdinaryDiffEq.jl/issues/1939](https://github.com/SciML/OrdinaryDiffEq.jl/issues/1939)

# OrdinaryDiffEq

```
function DiffEqBase.solve!(integrator::ODEIntegrator)
  @inbounds while !isempty(integrator.opts.tstops)
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      perform_step!(integrator, integrator.cache)
      loopfooter!(integrator)
      if isempty(integrator.opts.tstops)
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      end
    end
    handle_tstop!(integrator)
  end
  postamble!(integrator)
  ...
end
```

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# FlowFPX Internals