

```
graph TD
```

```
    std::runtime_error
```

```
    oomph::OomphLibException
```

```
    oomph::OomphLibError
```

```
    oomph::OomphLibWarning
```

```
    oomph::InvertedElementError
```

```
    oomph::NewtonSolverError
```

```
    oomph::SegregatedSolverError
```

```
    oomph::RanOutOfIterationsInSegregatedSolverError
```

```
    oomph::RanOutOfIterationsInSegregatedSolverError
```