```
oomph::DistributableLinearAlgebraObject
```
↑
```
oomph::Preconditioner
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```
oomph::BlockPreconditioner< MATRIX >
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↑
```
oomph::GeneralPurposeBlockPreconditioner< MATRIX >
```
↑
```
oomph::BlockDiagonalPreconditioner< MATRIX >
```
↑
```
oomph::BlockAntiDiagonalPreconditioner< MATRIX >
```