```
class GHasField (field :: Symbol) (s :: * → *) a
       | s field → a where
  gfield :: Lens (s x) a
```

Now of kind $*$ $->$ $*$ as this is the type of the generic constructors

Now of kind `*` `->` `*` **as this is the type of the generic constructors**

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class GHasField (field :: Symbol) (s :: * → *) a
        | s field → a where
  gfield :: Lens (s x) a
```

Boring Cases

Ignore the metadata for data types and constructors

```
instance GHasField field s a
        ⇒ GHasField field (M1 D meta s) a where

  gfield = mLens <∘> gfield @field


instance GHasField field s a
        ⇒ GHasField field (M1 C meta s) a where

  gfield = mLens <∘> gfield @field


mLens :: Lens (M1 i c f p) (f p)
```