

# Structure-directed

```
data S = S { a :: Int  
            , b :: String  
            }
```

```
data T = T { a :: Int  
            , b :: String  
            , c :: Bool  
            }
```

**T** is like **S** but has an additional field



# Structure-directed

```
data S = S { a :: Int  
            , b :: String  
            }
```



Specify the super type

```
super @S :: Lens T S
```

```
data T = T { a :: Int  
            , b :: String  
            , c :: Bool  
            }
```