```
cudf::detail::table
 view base< column view >
     _columns
      num rows
 +
     table view base()
     table_view_base()
 +
     table_view_base()
     table view base()
 +
 +
     begin()
    begin()
 +
    end()
 +
    end()
 +
     column()
 +
     num columns()
 +
    num_rows()
 +
     is_empty()
     ~table_view_base()
 +
 +
     operator=()
 +
     operator=()
            Λ
      cudf::table_view
      + table view()
      + table_view()
      + select()
      + select()
              - flattened columns
    cudf::structs::detail
      ::flattened table
- orders
- _null_orders
  columns
  superimposed_nullmasks
```

+ flattened\_table()+ flattened\_table()+ flattened\_columns()

+ operator table\_view()

+ orders() + null orders()