$$\pi_{\text{model}} \left(\text{Laptop} \right) - \pi_{\text{P1.model}} \left(\rho_{\text{P1}} \left(\text{Laptop} \right) \bowtie_{\text{P1.price} > \text{P2.price}} \rho_{\text{P2}} \left(\text{Laptop} \right) \right)$$
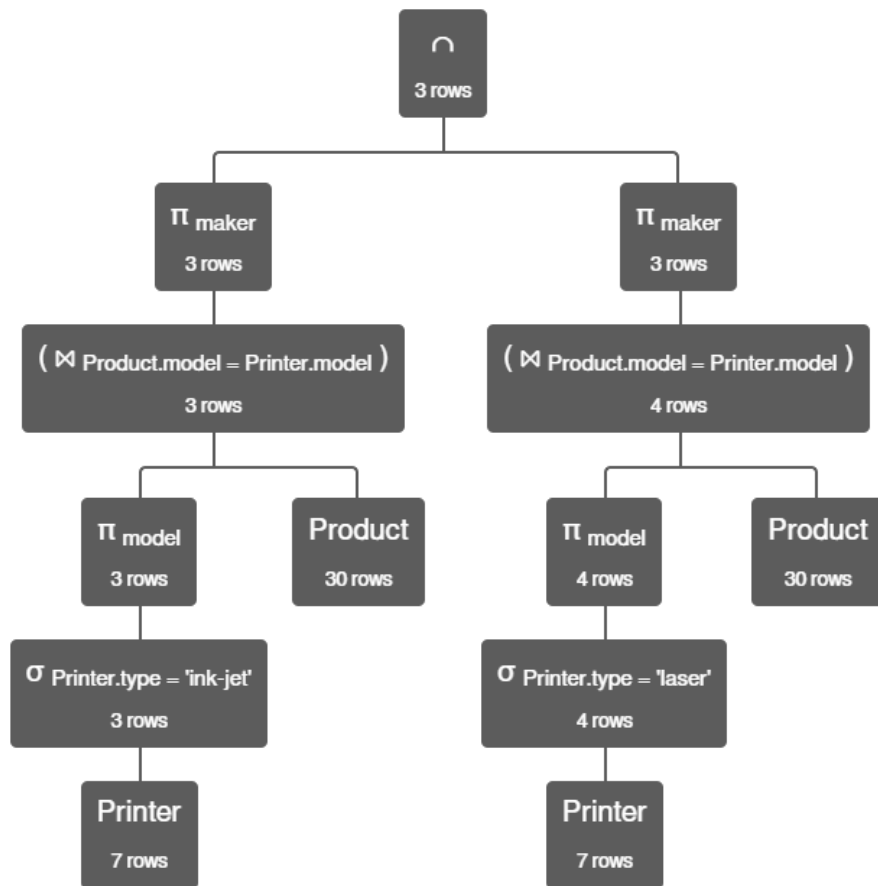
Laptop.model
2003
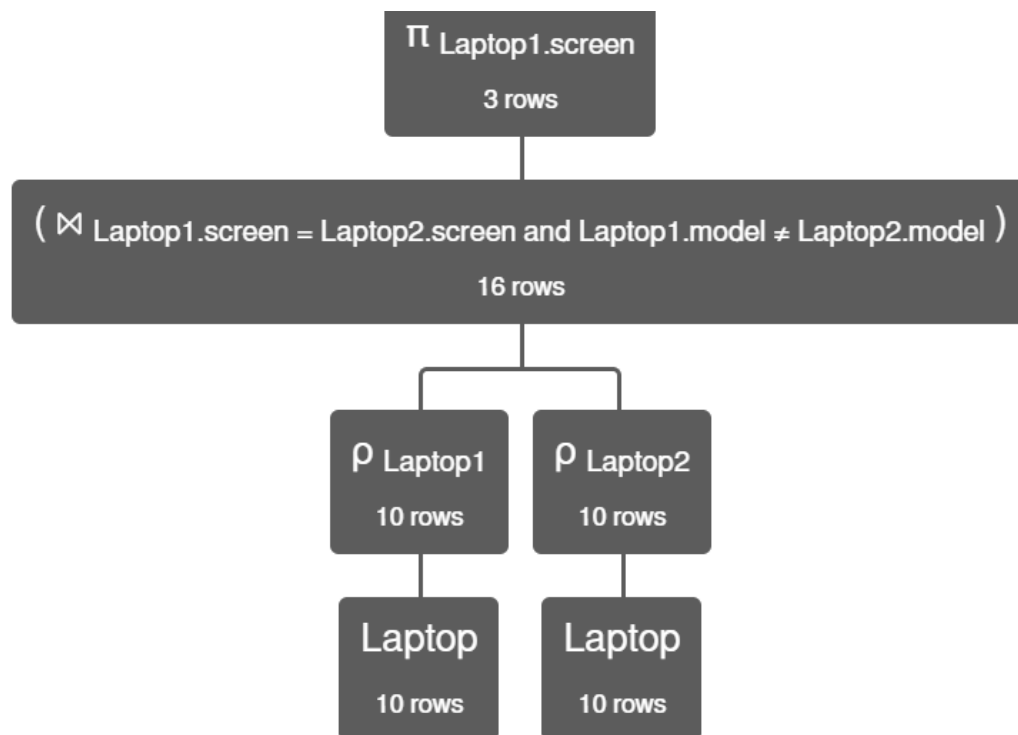
π Laptop1.screen (ρLaptop1 (Laptop) $\bowtie$ Laptop1.screen = Laptop2.screen $\wedge$ Laptop1.model $\neq$ Laptop2.model ρLaptop2 (Laptop))

Laptop1.screen
17
15.4
13.3

π maker (π model (σPrinter.type='ink-jet' (Printer))⋈ Product.model=Printer.model Product)
∩ π maker (π model (σPrinter.type='laser' (Printer))⋈ Product.model=Printer.model Product)

```
                              ∩
                            3 rows

              π maker                      π maker
              3 rows                       3 rows

      ( ⋈ Product.model = Printer.model )   ( ⋈ Product.model = Printer.model )
              3 rows                       4 rows

      π model        Product        π model        Product
      3 rows         30 rows        4 rows         30 rows

  σ Printer.type = 'ink-jet'    σ Printer.type = 'laser'
      3 rows                       4 rows

      Printer                      Printer
      7 rows                       7 rows
```

Product.maker
'E'
'D'
'H'