

Relevance Predicate:

```
or(  
  Balance_ > Balance  
  CoffeeLeft_ < CoffeeLeft  
  and(  
    AskCoffee = 0  
    AskCoffee_ = 1  
  )  
  Pot_ < Pot  
  and(  
    Status = on  
    Status_ = off  
  )  
)
```