

```
(*  
  Suggest trades between matching bids and asks.  
*)  
from(  
  bid <- ( bids ?* ( bid( bidCommodity, bidPrice, bidContact, _ ) ) );  
  ask <- ( asks ?* ( ask( askCommodity, askPrice, askContact, _ ) ) )  
  | bid( bidCommodity ) == ask( askCommodity )  
    && spread( bid( bidPrice ), ask( askPrice ) )  
) let tradeChan = newChan() in  
  ( bid( bidContact )  
    ! suggest( tradeChan, bid( bidCommodity ), ask( askPrice ) ) );  
  ( ask( askContact )  
    ! suggest( tradeChan, ask( askCommodity ), bid( bidPrice ) ) )
```