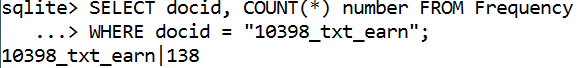
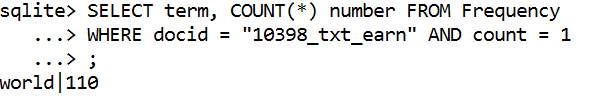


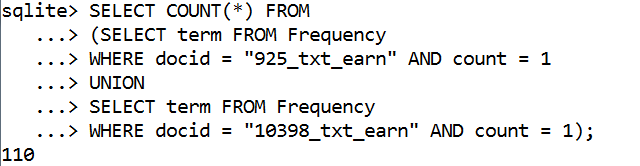
1a.



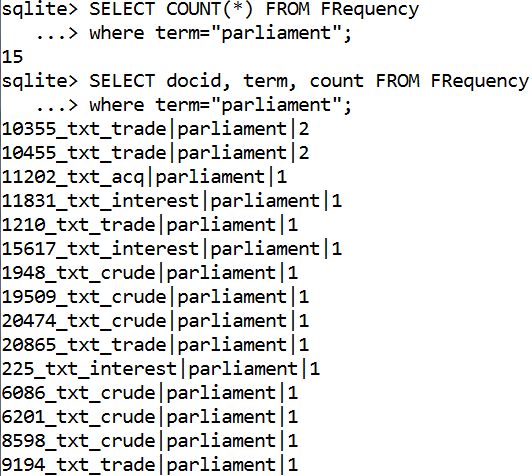
1b.



1c.



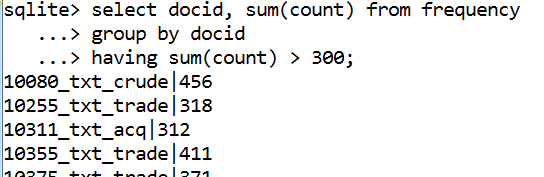
1d.

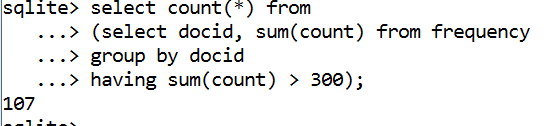


1e.

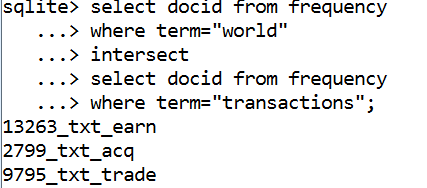
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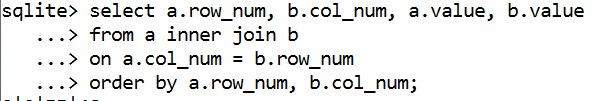


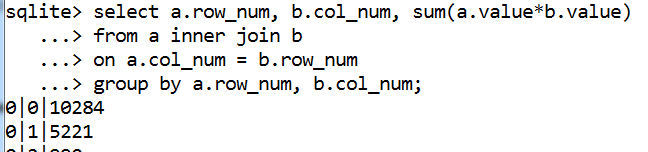


1f.



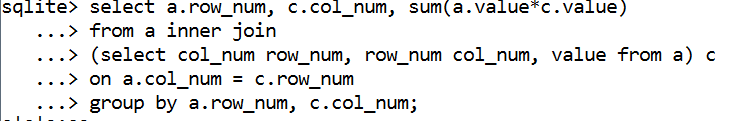
2g.

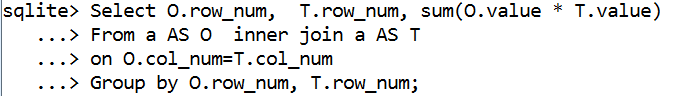


For actual product:

3h.

A\*AT





Select O.row\_num,  T.row\_num, sum(O.value \* T.value)    
From a AS O  inner join a AS T  
on O.col\_num=T.col\_num  
Group by O.row\_num, T.row\_num;