不写英文了，反正内部文件。两个trigger我最后写成6个了，因为要用new和old，对insert、update和delete都不一样，合起来不太好。我觉得要不交6个的方案，要不就一边挑一个。反正你看着挑吧，有什么问题call 我。我把相关的sql都贴到云盘里。

建表：create\_datebase.sql

插入数据：insert\_data.sql

pl/sql: stored\_plsql.sql

Trigger1: 维护cart的总价。

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单update版本

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Trigger2: 维护product的数量

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单delete（因为后面删过期会触发这个逻辑）

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Procedure1: 单日盘点

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Delete the record of the batch will trigger the second trigger. But the procedure only prints the result when the remove is successful, and does not remove when the remaining number of the batch is zero, so there is only one display remove, the other does not display the result.

Procedure2: 过期下架

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如果是卖光的就不提示remove了，但是触发了之前的delete逻辑所以有update提示。

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