SELECT \*

FROM FY17

UNION

SELECT \*

FROM FY18

-----------------------

SELECT

sales.item,

sales.store,

stores.store\_address

FROM sales

INNER JOIN stores ON sales.store = stores.store;

--------------------------

SELECT

b.store,

a.item,

a.total

FROM sales a

INNER JOIN stores b ON a.store = b.store;

---------------------------

SELECT b.item\_no,b.item\_description,a.total

FROM sales a

INNER JOIN products b

ON a.item = b.item\_no

LIMIT 1000;

----------------------------

SELECT DISTINCT a.description, a.category\_name, b.store\_address

FROM sales a

INNER JOIN stores b

ON a.store = b.store

WHERE b.store\_address LIKE '%Mason City%';

/\* Practice 1 \*/

SELECT d.county, a.store, b.name, a.item, c.case\_cost, a.total

FROM sales a

INNER JOIN stores b

ON a.store=b.store

INNER JOIN products c ON a.item=c.item\_no

INNER JOIN counties d ON a.county = d.county

LIMIT 1000;

/\* Practice 2 \*/

SELECT sales.store, sales.category\_name,

ROUND(AVG(CAST(products.bottle\_price AS DEC)),2) AS avg\_cost,

ROUND(AVG(sales.total),2) AS avg\_sales\_price

FROM sales

INNER JOIN products

ON sales.item = products.item\_no

INNER JOIN stores

ON stores.store = sales.store

WHERE sales.category\_name LIKE '%TEQUILA%' AND

stores.store\_address LIKE '%Mason City%' AND

store\_status='A'

GROUP BY sales.store, sales.category\_name

ORDER BY 1;