# SQL Assignment: SQL Statements for the given problem

**-- 1. List me the stores allowed to sell alcohol**

select name from interview.stores where allowed\_alcohol = true;

**-- 2. Give the product name of the 2 most expensive items based on their price at store id 1**

select name from interview.products inner join interview.store\_prices on interview.products.id = interview.store\_prices.product\_id where store\_id = 1 order by price desc limit 0,2;

**-- 3. List the products that are not sold in the store id 2**

Select name from products inner join interview.store\_prices on interview.products.id = interview.store\_prices.product\_id where store\_id != 2 ;

**-- 4. What is the most popular item sold?**

Select name from interview.products inner join interview.order\_lines on interview.products.id = interview.order\_lines.product\_id order by qty desc limit 0,1;

**-- 5. Write a SQL statement to update the line\_total field**

update interview.order\_lines set line\_total = 200;

select interview.line\_total from order\_lines;