```sql
--1) Print the storeid and number of orders for the store
        select s.stor_id, st.stor_name, Count(ord_num) Orders from Sales s
        left join Stores st
        on s.stor_id = st.stor_id
        group by st.stor_name, s.stor_id

--2) print the number of orders for every title
        select t.title_id, Count(ord_num) NoOfOrder from sales s
        right join titles t
        on s.title_id = t.title_id
        group by t.title_id


--3) print the publisher name and book name
        select p.pub_name, t.title from titles t
        left outer join publishers p
        on t.pub_id = p.pub_id

--4) Print the author full name for all the authors
        select distinct Concat(authors.au_fname, ' ', authors.au_lname) 'Full Name' from
authors

--5) Print the price or every book with tax (price + price*12.36/100)
        select titles.title Book, titles.price  Price, round((titles.price+titles.price*12.36/100),2)
Tax
        from titles


--6) Print the author name, title name
        select Concat(authors.au_fname, ' ', authors.au_lname) AuthorName, titles.title Title
        from titleauthor
        left join authors
        on titleauthor.au_id = authors.au_id
        left join titles
        on titleauthor.title_id = titles.title_id


--7) print the author name, title name and the publisher name
        select Concat(authors.au_fname, ' ', authors.au_lname) AuthorName, titles.title,
publishers.pub_name from authors
        join titleauthor
        on authors.au_id = titleauthor.au_id
        join titles
        on titleauthor.title_id = titles.title_id
        join publishers
        on titles.pub_id = publishers.pub_id

--8) Print the average price of books published by every publisher
```

```sql
        select publishers.pub_name, AVG(titles.price) AveragePrice from titles
        right join publishers
        on titles.pub_id = publishers.pub_id
        group by publishers.pub_name


--9) print the books published by 'Marjorie'
        select titles.title, authors.au_fname from titleauthor
        join titles
        on titleauthor.title_id = titles.title_id
        join authors
        on titleauthor.au_id = authors.au_id
        where authors.au_fname = 'Marjorie'


--10) Print the order numbers of books published by 'New Moon Books'
        select sales.ord_num, publishers.pub_name
        from sales
        join titles
        on sales.title_id = titles.title_id
        join publishers
        on titles.pub_id = publishers.pub_id and publishers.pub_name = 'New Moon Books'
        group by publishers.pub_name, sales.ord_num


--11) Print the number of orders for every publisher
        select publishers.pub_name, Count(sales.ord_num) NoOfOrder
        from sales
        join titles
        on sales.title_id = titles.title_id
        right join publishers
        on titles.pub_id = publishers.pub_id
        group by publishers.pub_name


--12) print the order number , book name, quantity, price and the total price for all orders
        select S.ord_num OrderNumber,
            T.title BookName,S.qty Quantity,T.price Price,
            (S.qty*T.price) TotalPrice
        from sales S
        join titles T
        on S.title_id=T.title_id


--13) print the total order quantity for every book
        select titles.title, Sum(sales.qty) totalQuantity from sales
        right join titles
        on sales.title_id = titles.title_id
        group by titles.title


--14) print the total order value for every book
        select titles.title, Count(ord_num) TotalOrder from sales
        right join titles
```

```
        on sales.title_id = titles.title_id
        group by titles.title
--15) print the orders that are for the books published by the publisher for which 'Paolo'
works for

        select publishers.pub_name, Count(sales.ord_num) Orders, employee.fname
EmployeeName from publishers
        join employee
        on publishers.pub_id = employee.pub_id and employee.fname = 'Paolo'
        join titles
        on publishers.pub_id = titles.pub_id
        join sales
        on titles.title_id = sales.title_id
        group by publishers.pub_name, employee.fname
```