

#1

```
SELECT title as Title , title_id as ID FROM pubs.titles;
```

#2

```
SELECT fname as FirstName, lname as LastName, emp_id as EmployeeID, job_lvl as JobLevel  
from pubs.employee;
```

#3

```
select t.title_id, t.title from titles t where title_id='PC9999';
```

#4

```
select a.au_lname as Last_Name, a.city as City, a.state as State, a.zip  
from authors a where Convert(a.zip, Signed) > 90000;
```

#5

```
select t.title, t.price from titles as t where price between 10 and 15;
```

#6

```
SELECT emp_id as EmployeeID , lname as LastName, job_lvl as JobLevel  
from pubs.employee where job_lvl IN (35,100,200);
```

#7

```
SELECT title_id as TITLEID , title as Title FROM pubs.titles where title LIKE '%Computer%';
```

#8

```
SELECT stor_name as StoreName from pubs.stores where stor_name like 'D%' or stor_name  
like 'E%';
```

#9

```
select t.title_id, t.title from titles t where t.royalty is null;
```

#10

```
select s.stor_id, s.title_id, s.qty, s.ord_date from sales s  
where year(s.ord_date)>= 1994 and (s.qty > 20 or s.payterms = 'Net 30' ) ;
```

#11

```
select e.emp_id, e.fname as First_Name, e.lname as Last_Name,  
DATE_FORMAT(e.hire_date, '%b %d, %Y') as Hire_Date from employee e;
```

#12

```
SELECT qty as Quantity, DATE_FORMAT(ord_date,'%m') AS Month FROM pubs.sales where  
DATE_FORMAT(ord_date,'%Y') ='1993'  
group by Month;
```

#13

```
SELECT sum(qty) as Quantity, title_id as TitleID from pubs.sales  
group by TitleID  
having count(qty)>=50
```

#14

```
select datediff(CURRENT_DATE, max(e.hire_date)) from employee e;
```

#OR

```
select datediff(now(), max(e.hire_date)) from employee e;
```

#15

```
# TIMESTAMPDIFF(unit,datetime_expr1,datetime_expr2)
```

#Returns datetime_expr2 – datetime_expr1, where datetime_expr1 and datetime_expr2 are date or datetime expressions

```
SELECT TIMESTAMPDIFF(YEAR, '1987-03-06', CURDATE()) AS age;
```

#16

```
SELECT type as TYPE , AVG(Price) as PRICE FROM pubs.titles where type LIKE '%cook'  
group by TYPE;
```

#17

```
select t.title_id, t.title, t.type,t.pub_id,t.price, ifnull(t.royalty, 0) from titles t  
order by royalty desc
```