1.

Change the query shown so that it displays Nobel prizes for 1950.

SELECT yr, subject, winner

FROM nobel

WHERE yr = 1950

2.

Show who won the 1962 prize for literature.

SELECT winner

FROM nobel

WHERE yr = 1962

AND subject = 'literature'

3.

Show the year and subject that won 'Albert Einstein' his prize.

SELECT yr,subject

FROM nobel

WHERE winner='Albert Einstein';

4.

Give the name of the 'peace' winners since the year 2000, including 2000.

select winner

from nobel

where subject='peace' and yr >=2000;

5.

Show all details (**yr**, **subject**, **winner**) of the literature prize winners for 1980 to 1989 inclusive.

select yr,subject,winner

from nobel

where yr >=1980 and yr<=1989 and subject='Literature'

order by yr desc;

6.

Show all details of the presidential winners:

* Theodore Roosevelt
* Thomas Woodrow Wilson
* Jimmy Carter
* Barack Obama

SELECT \* FROM nobel

where winner IN ('Theodore Roosevelt','Barack Obama','Woodrow Wilson', 'Jimmy Carter');

7.

Show the winners with first name John

select winner from nobel

where winner like 'John%';

8.

**Show the year, subject, and name of physics winners for 1980 together with the chemistry winners for 1984.**

select yr,subject , winner from nobel

where yr=1980 and subject='physics'

or yr=1984 and subject='chemistry';

9.

**Show the year, subject, and name of winners for 1980 excluding chemistry and medicine**

select yr,subject,winner

from nobel

where yr=1980 and subject not in ('chemistry','medicine');

10.

Show year, subject, and name of people who won a 'Medicine' prize in an early year (before 1910, not including 1910) together with winners of a 'Literature' prize in a later year (after 2004, including 2004)

select yr,subject,winner

from nobel

where yr< 1910 and subject= 'medicine'

or yr >=2004 and subject='literature' ;

11.

Find all details of the prize won by PETER GRÜNBERG

SELECT \* FROM nobel

WHERE winner = 'Peter Grünberg';

12.

Find all details of the prize won by EUGENE O'NEILL

SELECT \* FROM nobel

WHERE winner = 'Eugene O''Neill'

13.

Knights in order

**List the winners, year and subject where the winner starts with Sir. Show the the most recent first, then by name order.**

SELECT winner, yr, subject FROM nobel

WHERE winner LIKE 'Sir %'

ORDER BY yr DESC, winner;

14.

The expression **subject IN ('chemistry','physics')** can be used as a value - it will be **0** or **1**.

**Show the 1984 winners and subject ordered by subject and winner name; but list chemistry and physics last.**

SELECT winner, subject

FROM nobel

WHERE yr=1984

ORDER BY subject in ('Chemistry','Physics'), subject, winner