**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 yr>=2000 and subject = 'Peace'

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

select yr,subject,winner

FROM nobel

WHERE subject = 'Literature' AND yr BETWEEN 1980 AND 1989

**6. Show all details of the presidential winners:**

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

SELECT \* FROM nobel

WHERE winner IN ('Theodore Roosevelt',

'Woodrow Wilson',

'Jimmy Carter', 'Barack Obama')

**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.**

I)select yr,subject,winner

FROM nobel

WHERE (subject = 'Physics' AND yr= 1980) OR

(subject = 'Chemistry' AND yr= 1984)

II)select yr,subject,winner

FROM nobel

WHERE (subject = 'Physics' AND yr= 1980)

UNION

select yr,subject,winner

FROM nobel

WHERE (subject = 'Chemistry' AND yr= 1984)

**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

(subject = 'Medicine' AND yr <1910) OR (subject = 'Literature' AND yr >=2004)

**11. Find all details of the prize won by PETER GRÜNBERG**

select \* FROM nobel

WHERE winner like 'PETER GRÜNBERG'

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

select \* FROM nobel

WHERE winner LIKE 'EUGENE O''NEILL'

13. **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 ASC

**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

CASE WHEN subject IN ('Physics','Chemistry') THEN 1 ELSE 0 END,

subject, winner