

SELECT from Nobel

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 subject = 'Literature' AND yr BETWEEN 1980 AND 1989;
```

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','Thomas 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.

```
SELECT yr, subject, winner
FROM nobel
WHERE (subject = 'Physics' AND yr = 1980)
OR (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 subject NOT IN ('Chemistry','Medicine')
AND yr = 1980;
```

10.

Show year, subject, and name of people who won a 'Medicine' prize before 1910 or 'Literature' prize in/after 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 = 'PETER GRÜNBERG';
```

12.

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

```
SELECT *
FROM nobel
WHERE winner = 'EUGENE O'NEILL';
```

13.

List the winners, year and subject where the winner starts with Sir. Most recent first, then by name.

```
SELECT winner, yr, subject
FROM nobel
WHERE winner LIKE 'Sir%'
ORDER BY yr DESC, winner ASC;
```

14.

Show the 1984 winners and subject ordered by subject and winner, but list chemistry and physics last.

```
SELECT winner, subject
FROM nobel
WHERE yr = 1984
ORDER BY (subject IN ('Chemistry','Physics')), subject, winner;
```