

--WINE MAGAZINE

--Find wine varieties tasted by 'Roger Voss' and with a value in the 'region_1' column of the dataset. Output unique variety names only.

SOLUTION

```
SELECT DISTINCT variety FROM winemag_p2
WHERE taster_name='Roger Voss' AND region_1 IS NOT NULL;
```

--Find all wine varieties which can be considered cheap based on the price. A variety is considered cheap if the price of a bottle lies between 5 to 20 USD.

SOLUTION

```
SELECT DISTINCT variety
FROM winemag_p1
WHERE price BETWEEN 5 AND 20;
```

--Find all top-rated wineries based on points. Consider a top-rated winery has been awarded points more or equal than 95.

SOLUTION

```
SELECT DISTINCT winery
FROM winemag_p1
WHERE points >=95
```

--Find prices for Spanish, Italian, and French wines.

SOLUTION

```
SELECT country, price
FROM winemag_p1
WHERE country IN('Spain', 'Italian', 'France')
AND price IS NOT NULL;
```

--Find the number of US-based wineries that have expensive wines. A wine is considered to be expensive if its price is \$200 or more.

SOLUTION

```
SELECT DISTINCT COUNT(winery)
FROM winemag_p1
WHERE price>200 AND country ='US';
```

--Find all wineries which produce wines by possessing aromas of plum, cherry, rose, or hazelnut. To make it more simple, look only for singular form of the mentioned aromas.

SOLUTION

```
SELECT winery
FROM winemag_p1
WHERE description LIKE '%plum%'
OR description LIKE '%cherry%'
OR description LIKE '%rose%'
OR description LIKE '%hazelnut%';
```