

Coding Challenge 2025 - Trailblazers (SQL)

SELECT statement

SQL keywords and identifiers are not case sensitive but the values being matched **are** case sensitive.

Unset

```
SELECT vehicle_registration, model, colour, mileage
FROM vehicle
WHERE manufacturer = 'Peugeot' AND mileage <= 70000;
```

Unset

```
SELECT vehicle_registration, model, colour, mileage
FROM vehicle
WHERE manufacturer = 'Peugeot' AND colour IN ('Blue', 'Red',
'White');
```

Unset

```
SELECT vehicle_registration, model, colour, mileage
FROM vehicle
WHERE manufacturer = 'Peugeot' AND colour = 'Blue'
ORDER BY mileage DESC;
```

Default sort order is ASC (ascending). **ORDER BY mileage DESC** would order from high to low (or Z to A if alphabetical).

Did you know that the Coding Challenge is run by the Raspberry Pi Foundation? Discover free teaching resources, tools, and expert support for computing education at raspberrypi.org.

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