

Filtering II – Complex Expressions: Takeaways



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Syntax

- The WHERE clause looks like this:

```
WHERE condition
```

- Using the NOT operator

```
SELECT *  
  FROM table  
 WHERE NOT condition
```

- Using conjunction with WHERE

```
SELECT *  
  FROM table  
 WHERE condition1 AND condition2
```

- Using disjunction with WHERE

```
SELECT *  
  FROM table  
 WHERE condition1 OR condition2
```

- Checking if

```
value
```

lies between

```
minor_value
```

and

```
major_value
```

:

```
value BETWEEN minor_value AND major_value
```

Concepts

- Combinations of columns and values using functions and operations are expressions.
- Conditions evaluate as either `TRUE` or `FALSE`.
- Conditions with multiple logical operators should use parentheses appropriately.

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