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if a row value of a subquery **exists** → **TRUE**

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if a row value of a subquery **exists** → **TRUE** → *the corresponding record of the outer query is extracted*

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if a row value of a subquery
doesn't exist

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FALSE

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TRUE



the corresponding record of the outer query is extracted

if a row value of a subquery **doesn't exist**

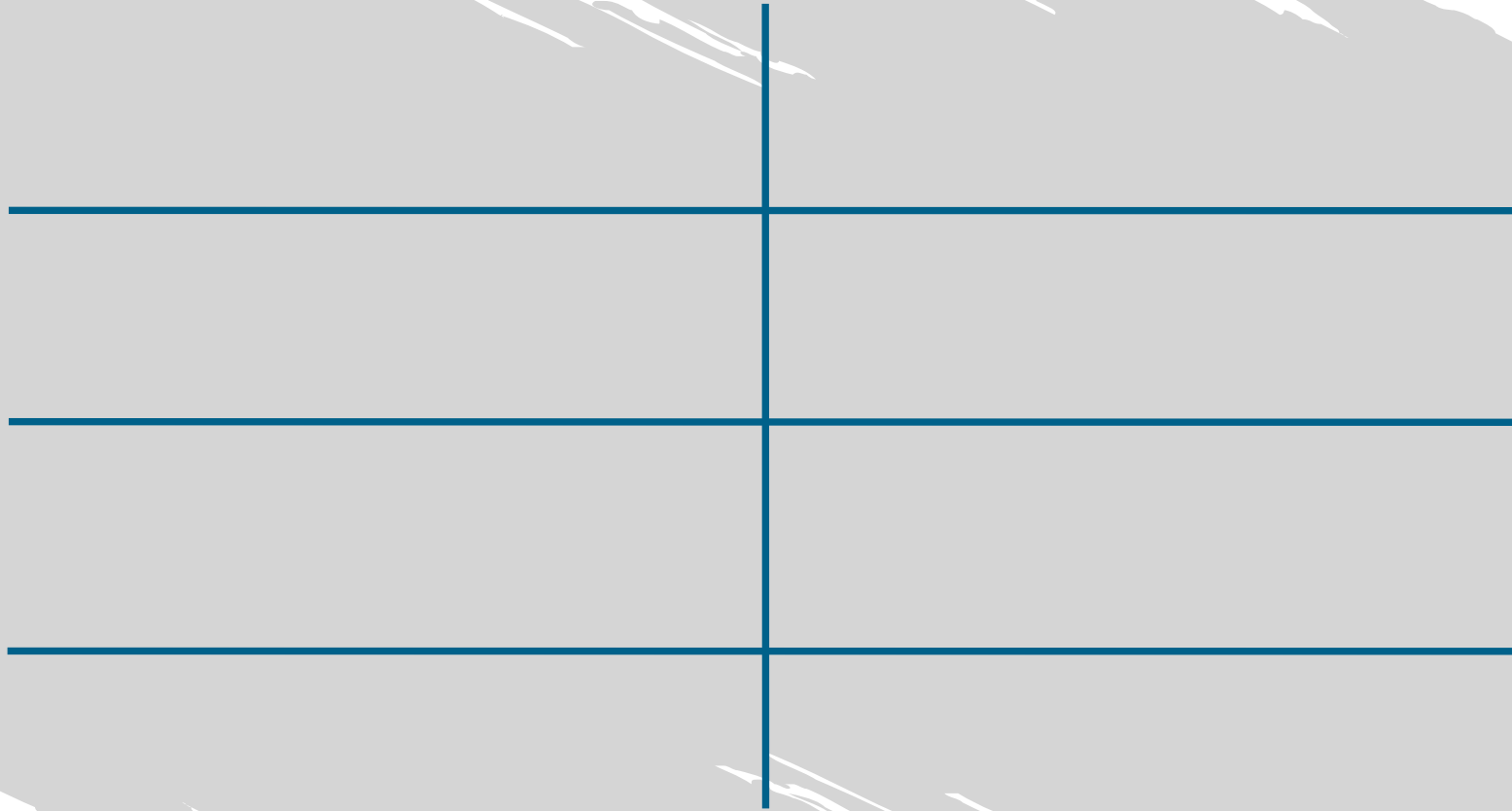


FALSE



no row value from the outer query is extracted

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<u>tests</u> row values for existence	<u>searches</u> among values
quicker in retrieving <u>large amounts</u> of data	faster with <u>smaller</u> datasets

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- it is more acceptable logically to sort the *final* version of your dataset

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- this is true particularly for inner queries using the WHERE clause

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- in some situations, the use of subqueries is much *more intuitive* compared to the use of complex joins and unions
- many users prefer subqueries simply because they offer *enhanced code readability*