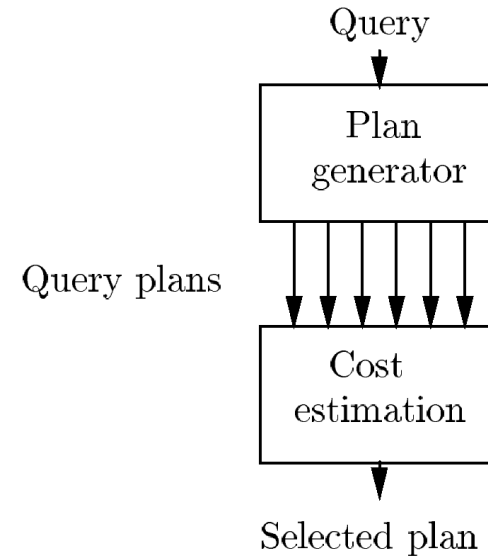


Query Processing

Overview Query Processing



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Query Plans

Choose operations, e.g., σ , \bowtie

Order operations.

Detailed strategy of operations, e.g.:

- Join method.
- Pipelining: consume result of one operation by another, to avoid temporary storage on disk.
- Use of indexes?
- Sort intermediate results?

We focus on relational systems

Implementation of DBMS

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Example

Select B,D

From R,S

Where R.A = "c" AND S.E = 2 AND R.C=S.C

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