Divide and Conquer

· Strategy for solving a problem

* If our problem is large, we can break it into subproblems

Idea: Break down problems (I subproblems) until they're small enough to solve to we can later combine these results

Note: all subproblems should be solved in some

- · Divide and Conquer problems are implemented recursively!
- · Dac Guidelines

else.

Avvide P into P, Pe, Ps, ..., Pk.

Apply DaC(P1), Dac(P2), ...

Combine (DaC(P1), DaC(P2), ...)

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