

## **Structured Programming**

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## **Structured Programming**



▶ Structured programing is the set of design and implementation processes that yield well-structured programs.

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## **Structured Programming**



- A disciplined approach to programming
- ▶ Top-down design
- ▶ Step-wise refinement using a restricted set of program structures
  - Sequence
  - Choice
  - Loop

## **Top-Down Design**



- A program is divided into a main module and its related modules.
- Each module is in turn divided into submodules until the resulting modules are understood without further division.















