

Programm-Struktur zur Poisson-Aufgabe

```
PROGRAM Poisson
  USE initialize
  USE run
  USE finalize
  IMPLICIT NONE
  double precision, dimension(:,,:), allocatable :: matrix ! or whatever fits

  call createMatrix(matrix)
  call initializeMatrix(matrix) } mod_initialize

  call calculate(matrix)

  call outputMatrix(matrix)
  call freeMatrix(matrix) } mod_finalize

END PROGRAM Poisson
|
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mod_initialize

mod_finalize

mod_run_Jacobi
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mod_run_Gauss