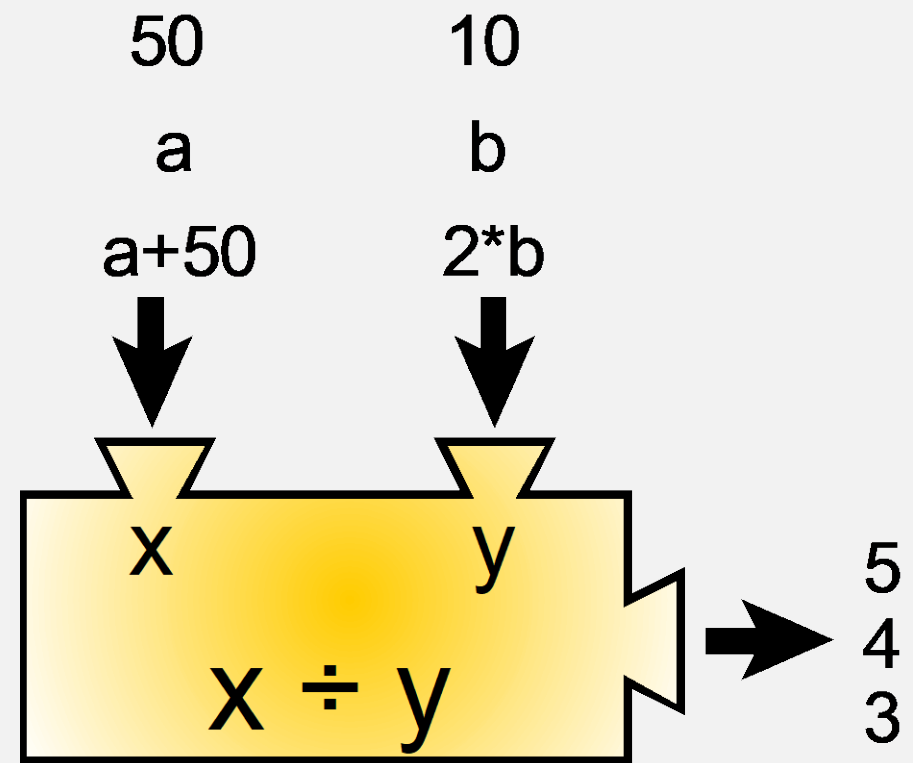# FUNCTION BASICS

C++ Functions = Java Methods

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PARTS OF A FUNCTION

- Header
  - Return value type
  - Function name
  - Parameter list
    - Empty or comma-separated list of variable definitions
    - Parameters are local variables
- Body
  - Block
  - Local variables and statements

return value type

function name

parameter or argument list

type   name   (parameters)

function header

{

local variables
statements;

}

function body (a block)