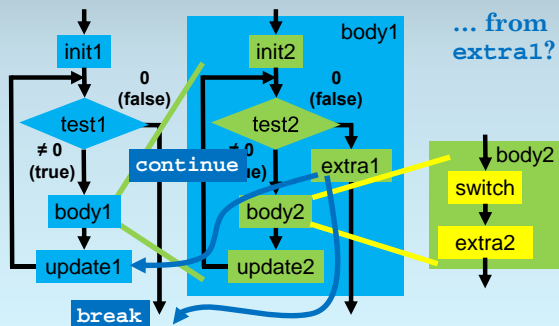


Where Do `continue` / `break` Go ...



`continue` Goes to Test in `while` and `do / while`

Remember that

- `while` and `do / while` are like `for` loops
- with no initialization nor update expressions, so
- `continue` goes to the test.

`return` Ends the Current Function (with a Return Value)

The `return` statement

- **provides a value** (an expression) to be **returned from the current function**, and
- **terminates function IMMEDIATELY.**

In other words, in LC-3,

- calculate the expression's value
- copy the result into the return value slot
- tear down the stack frame
- RET