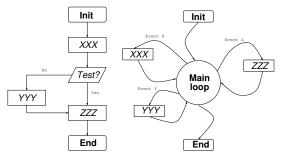


## Console program

GUI program



Event loops may be nested: a modal dialog disables all the existing windows to prevent them from generating events while it is shown and starts its own modal event loop that terminates when the dialog is closed.

## Beware

Reentering the event loop using a function such as wxYield() can have unforeseen but usually fatal effects.