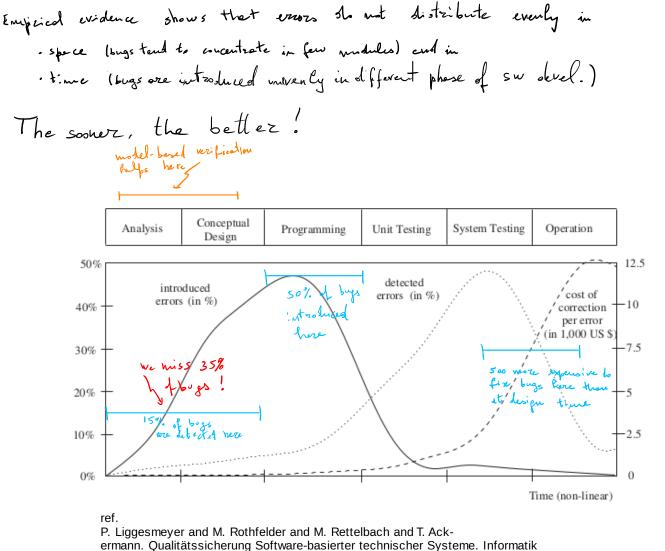
Does 19 hold if initially x ==0, loop==True, bound == 200 & inc. dec, and reset above execute concurrently?

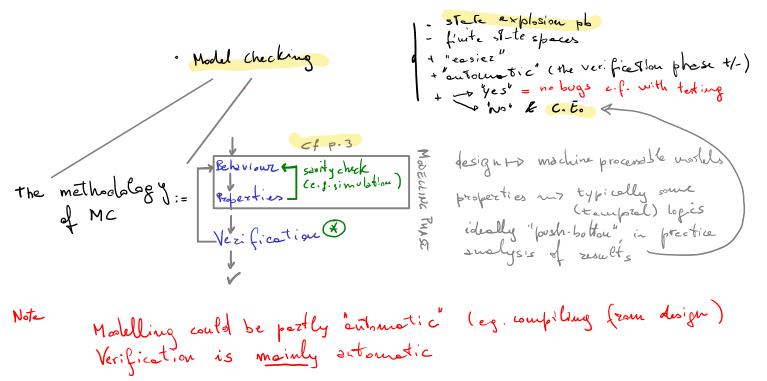
We'll focus on MODER CHECKING, but let's dissect buys first



Spektrum, 21(5):249–258, 1998.

## Quoting [1]

"In software and hardware design of complex systems, more time and effort are spent on verification than on construction. Techniques are sought to reduce and ease the verification efforts while increasing their coverage. Formal methods offer a large potential to obtain an early integration of verification in the design process, to provide more effective verification techniques, and to reduce the verification time."



2