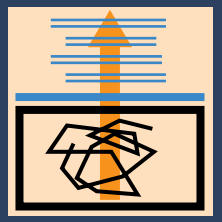
So Far

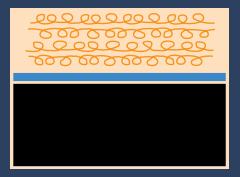
must control complexity

black box abstraction



mapping decisions show through

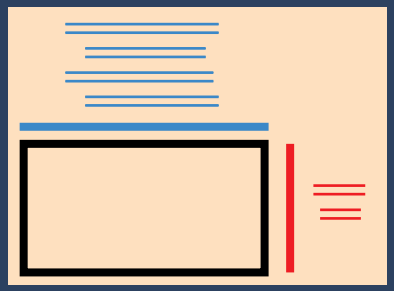
hematomas



coding between the lines

give client control over mapping decisions

separation of control
scope control
incrementality
reliability



reflection
OOP
compiler techniques
case studies