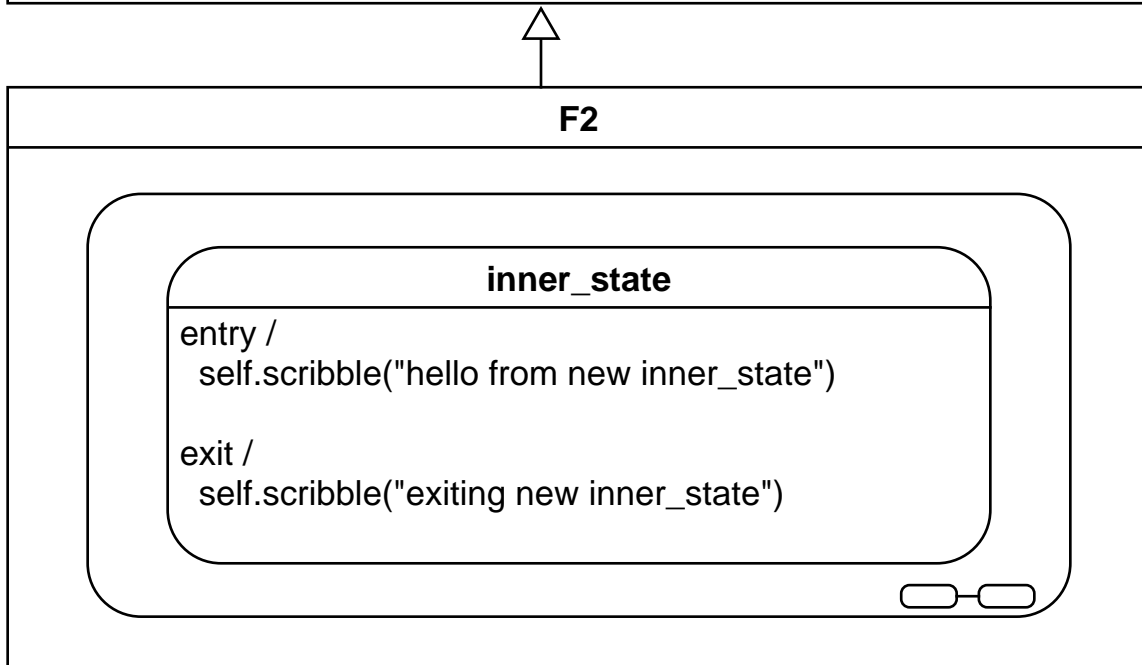
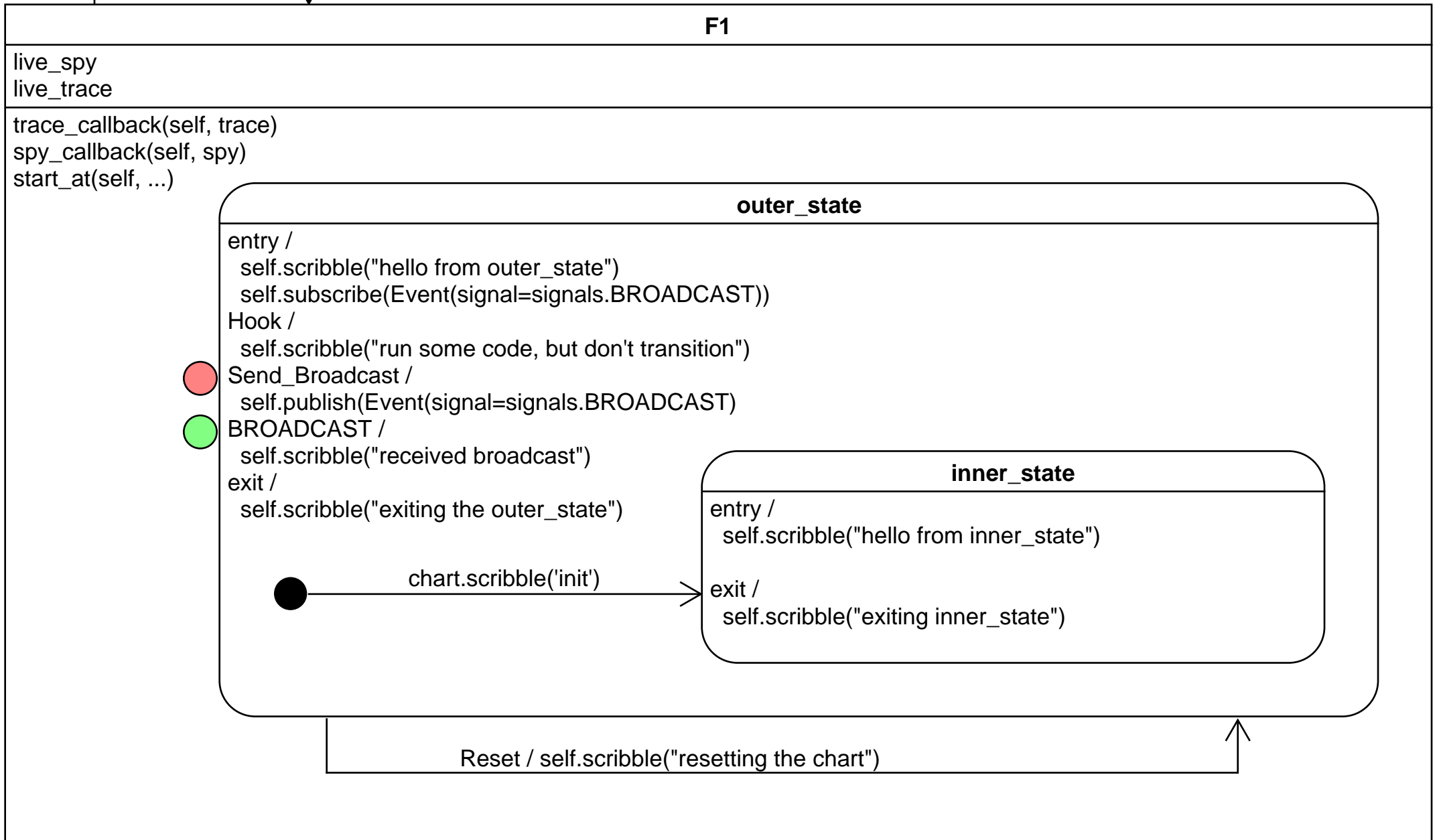


ActiveObject

Factory

logging

f1 = FactoryInstrumentationToLog('f1')
f1.start_at(f1.outer_state)
f2 = FactoryInstrumentationToLog('f2')
f2.start_at(f2.inner_state)



Programming by difference,
Everything in F2 is exactly the same as F1, except we give it a new inner_state

I don't know how to show this in UML, so I write the new inner_state within the "decomposition hiding" glyph to show the the reset of the statechart is described elsewhere (superclass)