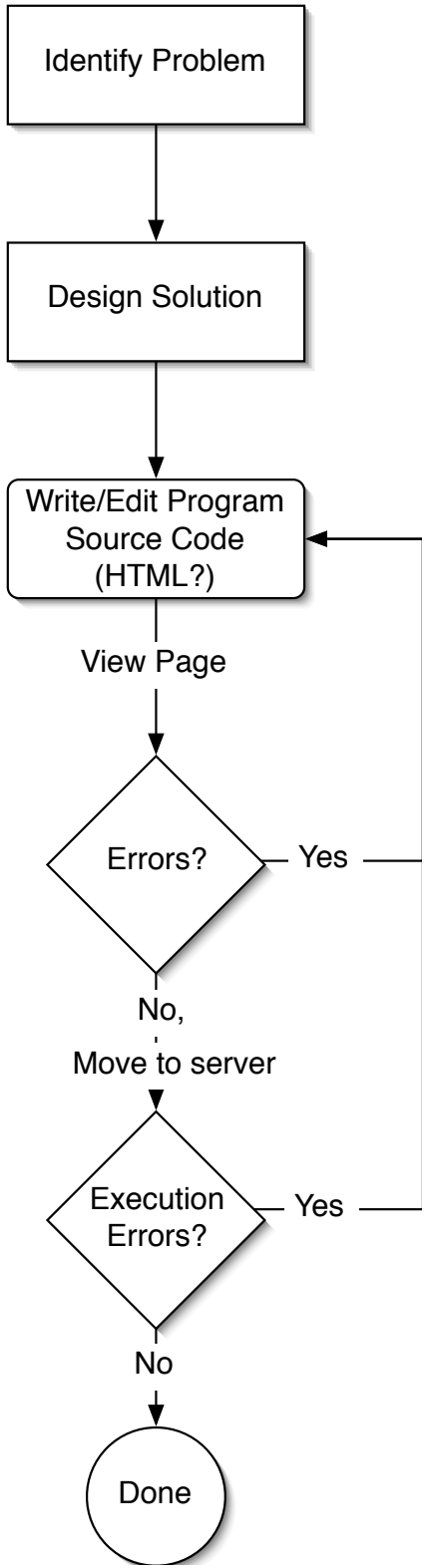
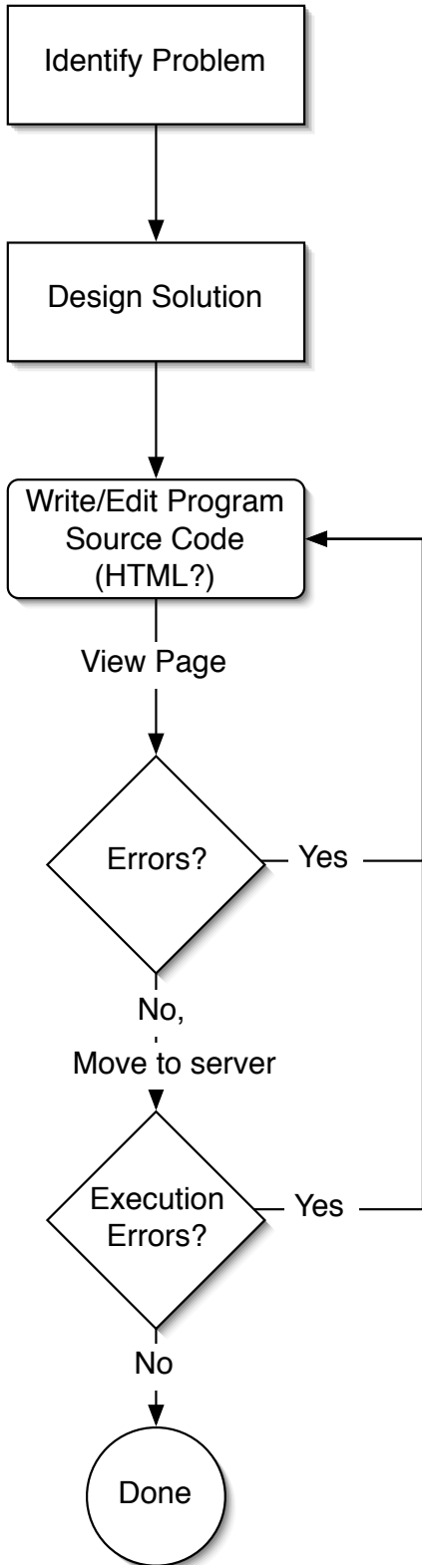
COMS w1004-002

January 25, 2005

Simple Development Cycle (part 1)



Simple Development Cycle (part 1)

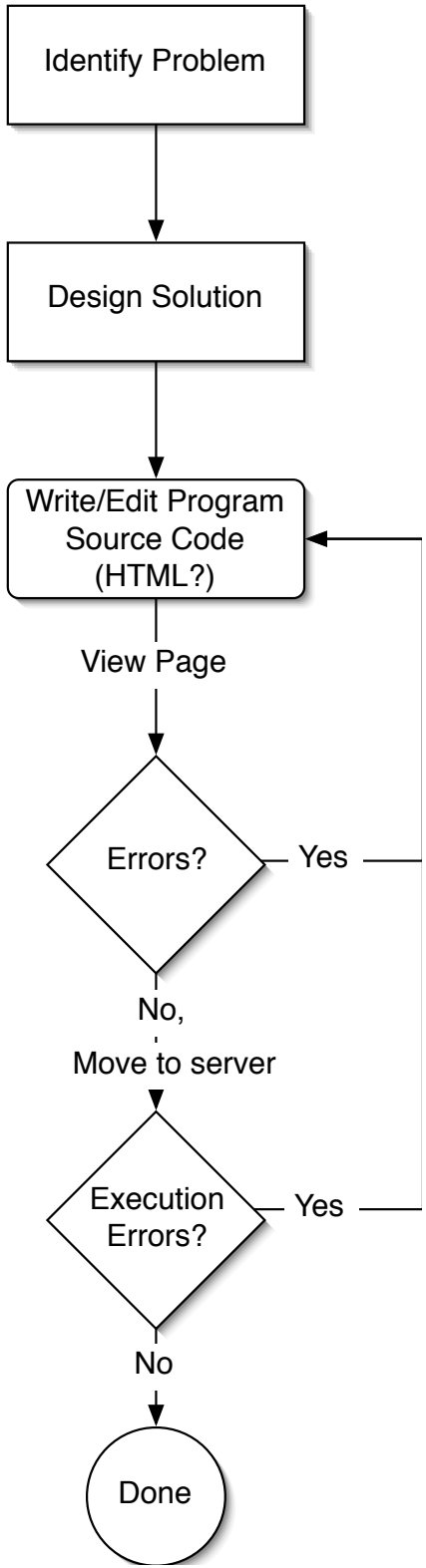


Client ⇄ Server

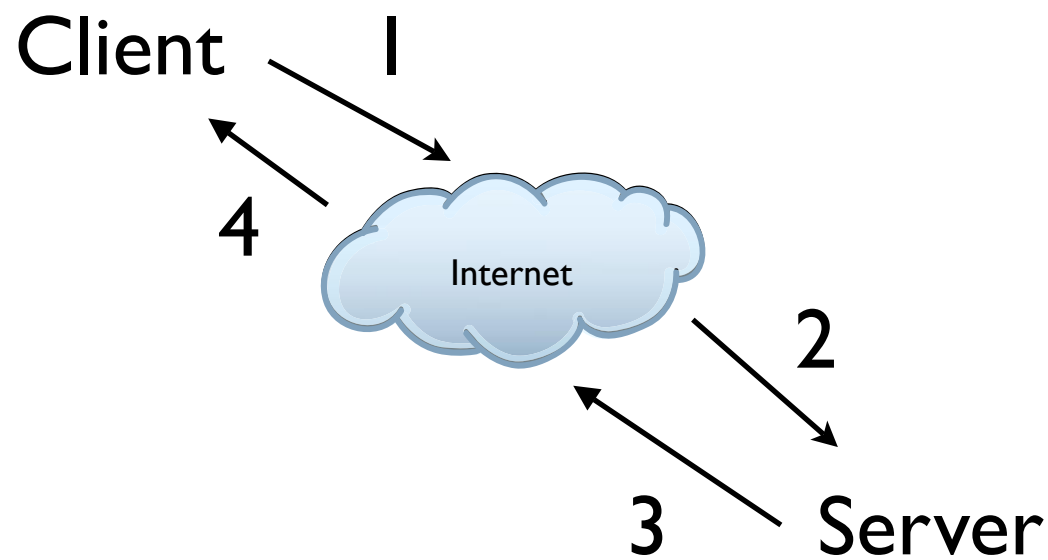
cunix ⇄ cunix

“local” PC ⇄ cunix

Client ⇄ Server

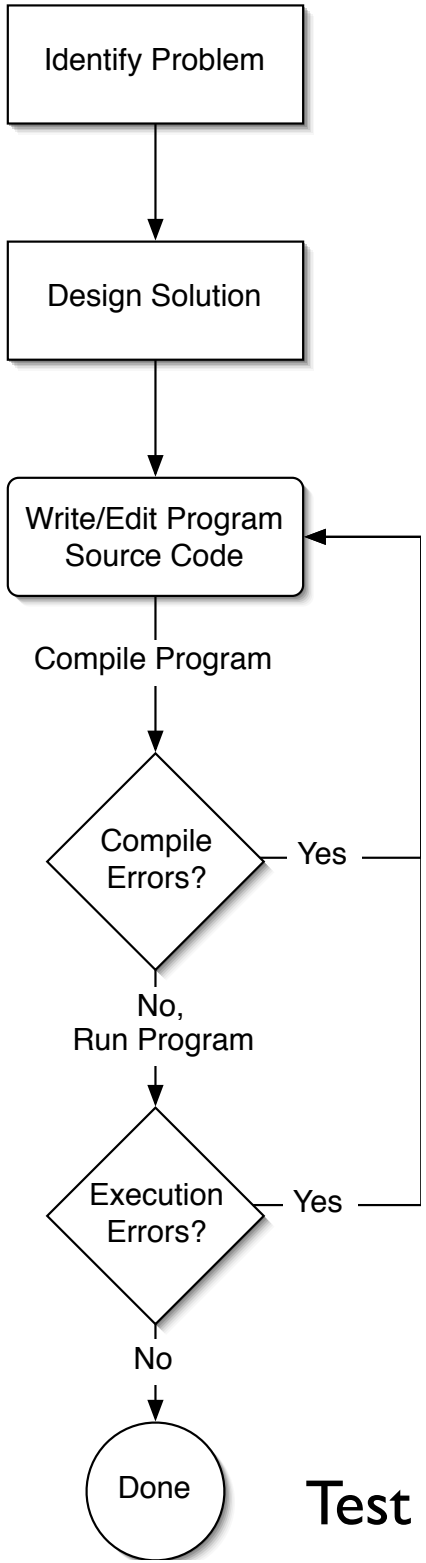


Simple Development Cycle (part 2)



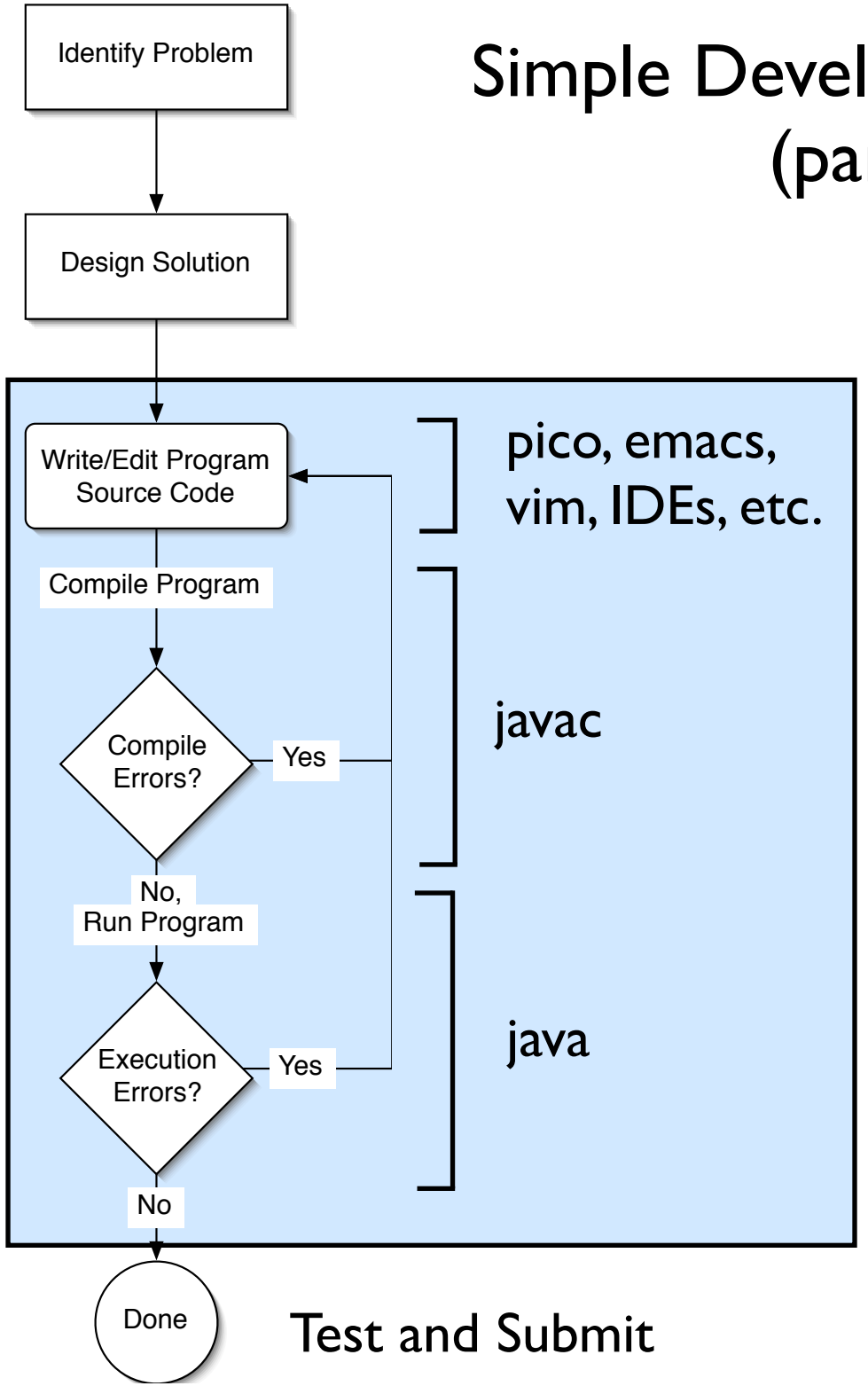
1. Browser makes a request based on URL
2. URL "points" to a particular server and a particular resource (i.e. webpage)
3. Server find page, checks permissions, and "sends" the resource.
4. The browser receives the page and processes/renders it based on the HTML.

Simple Development Cycle (part 3)



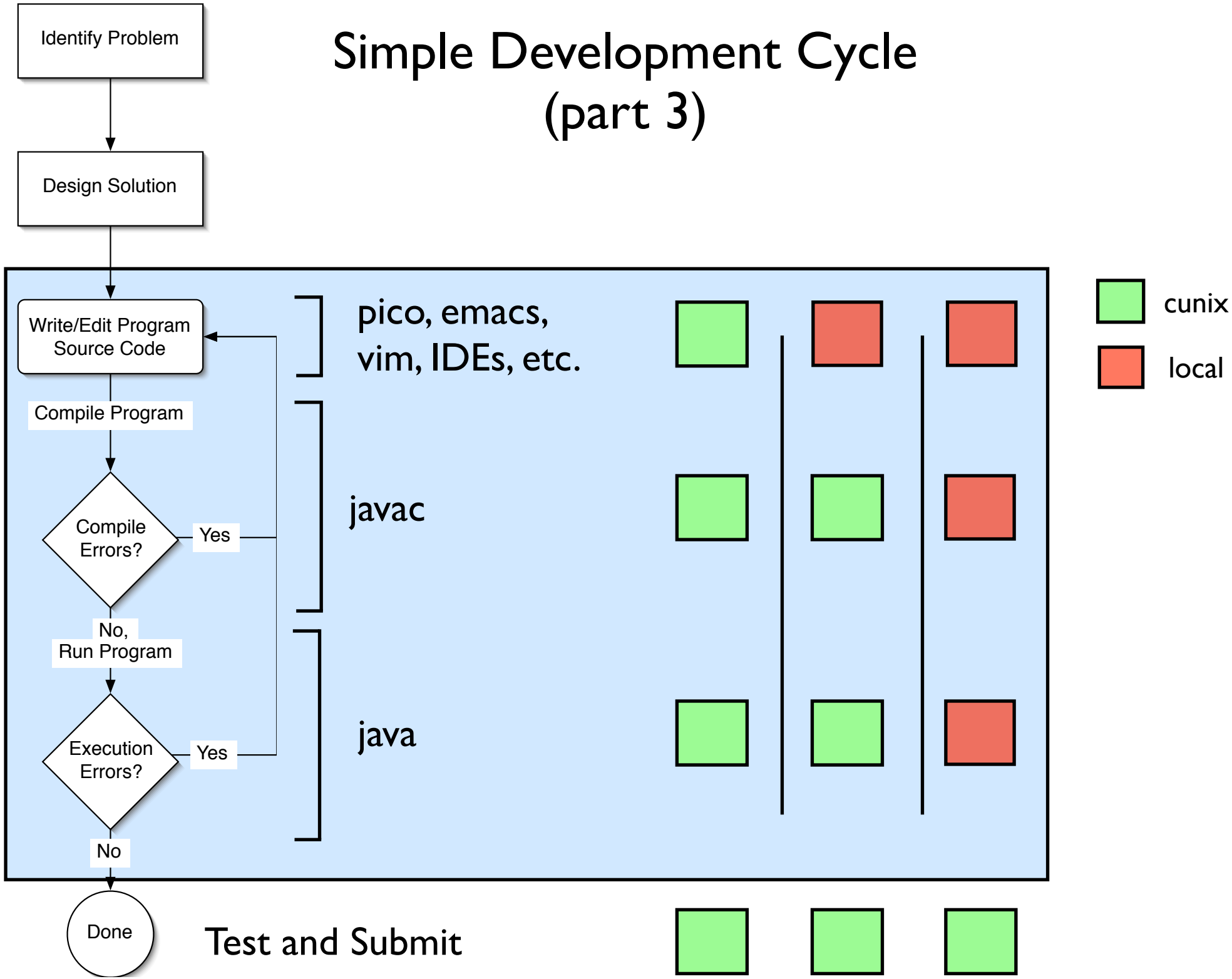
Test and Submit

Simple Development Cycle (part 3)



Test and Submit

Simple Development Cycle (part 3)



Start

Give Directions (an algorithm):
Subway ride from Columbia to Times Square!

- for a tourist.

- for a long-time resident.

- others?

End