



# Object Spaces

traveling to Oz

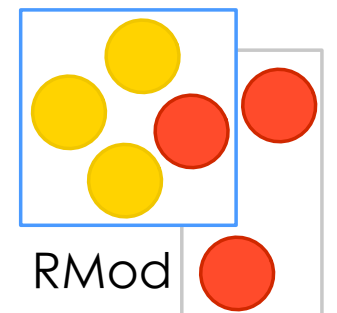
Guille Polito - Uqbar Workshop '13

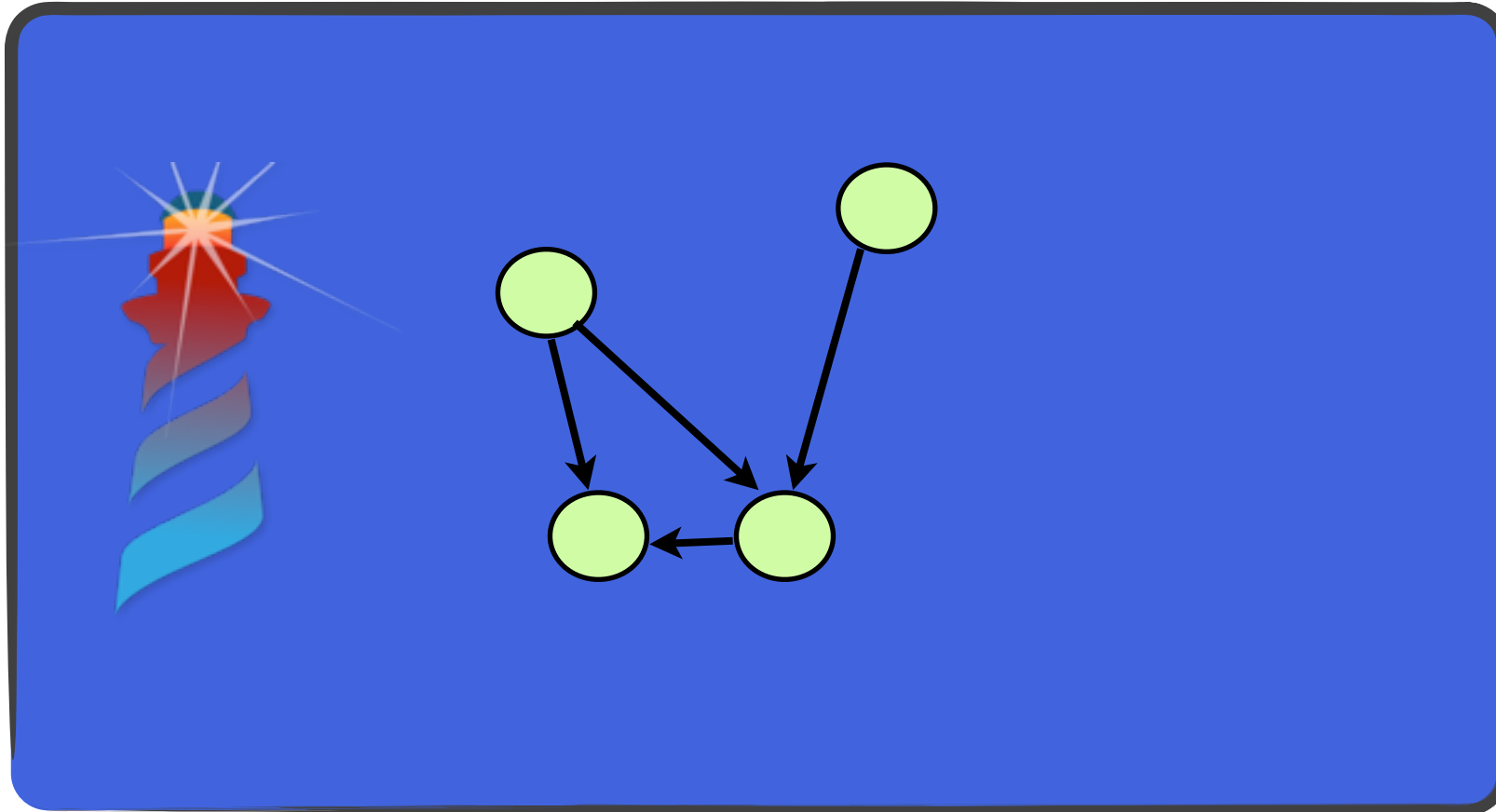
[guillermopolito@gmail.com](mailto:guillermopolito@gmail.com)

[guillermo.polito@inria.fr](mailto:guillermo.polito@inria.fr)

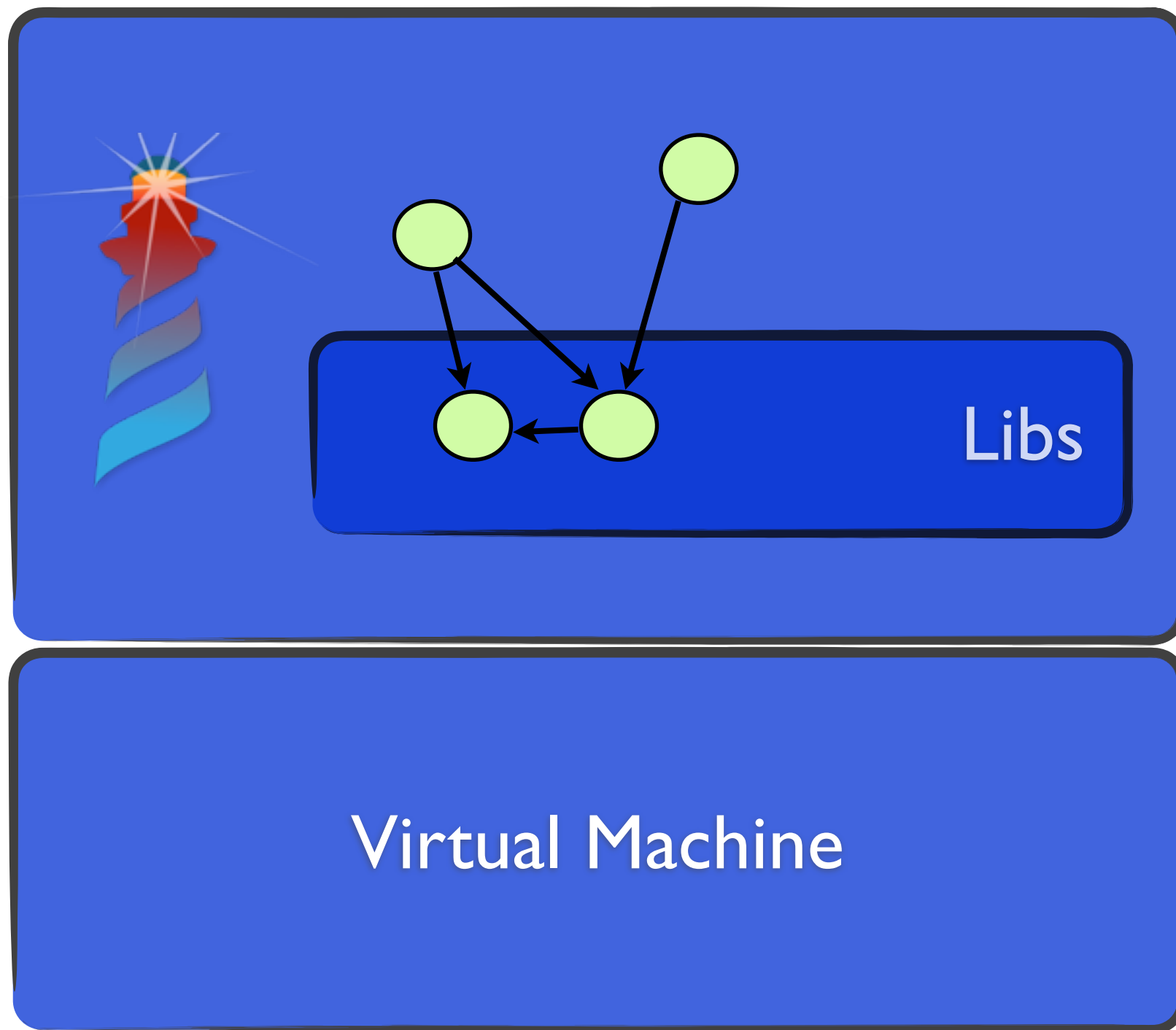
[guillermo.polito@mines-douai.fr](mailto:guillermo.polito@mines-douai.fr)

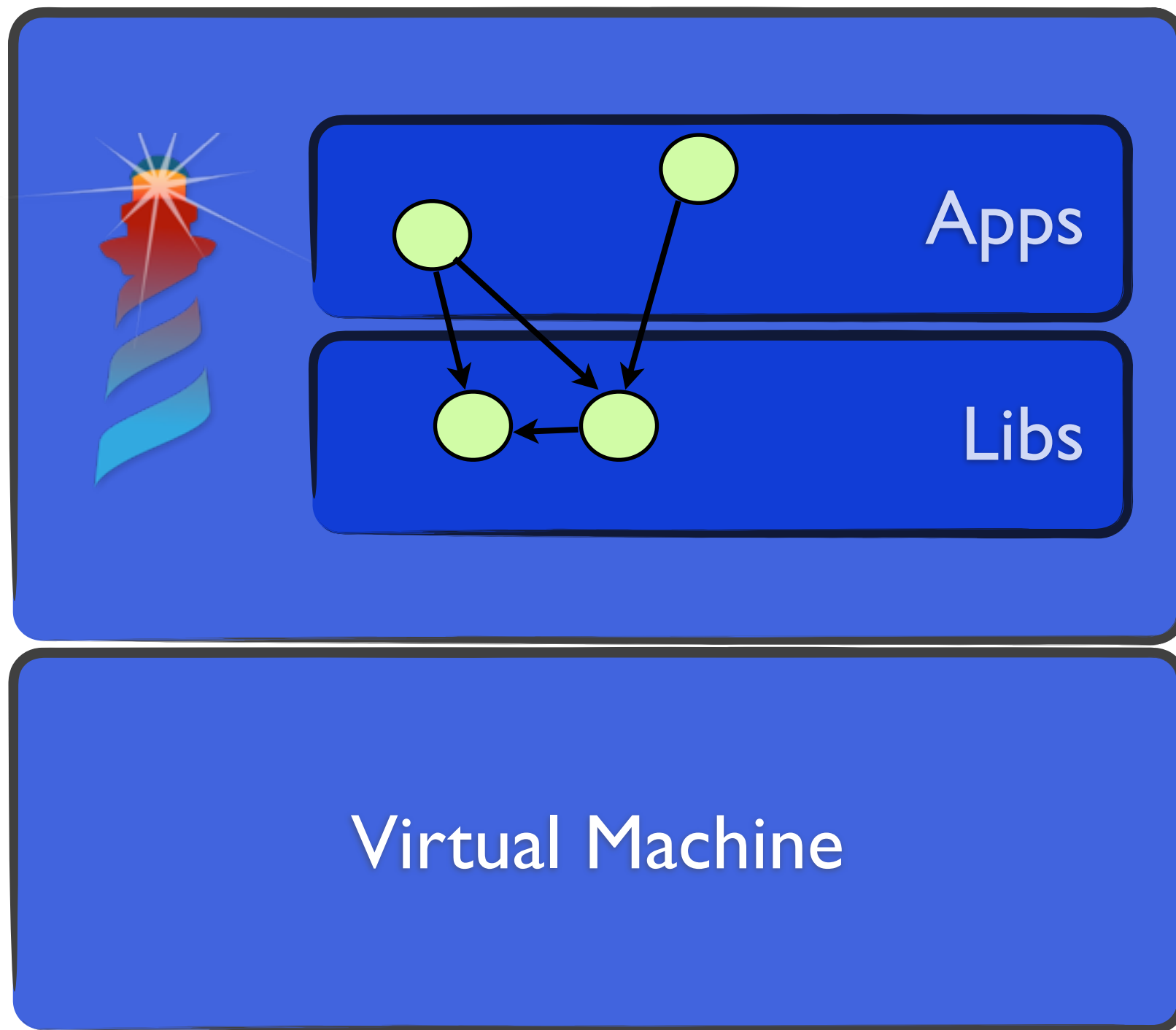
[@guillepolito](#)

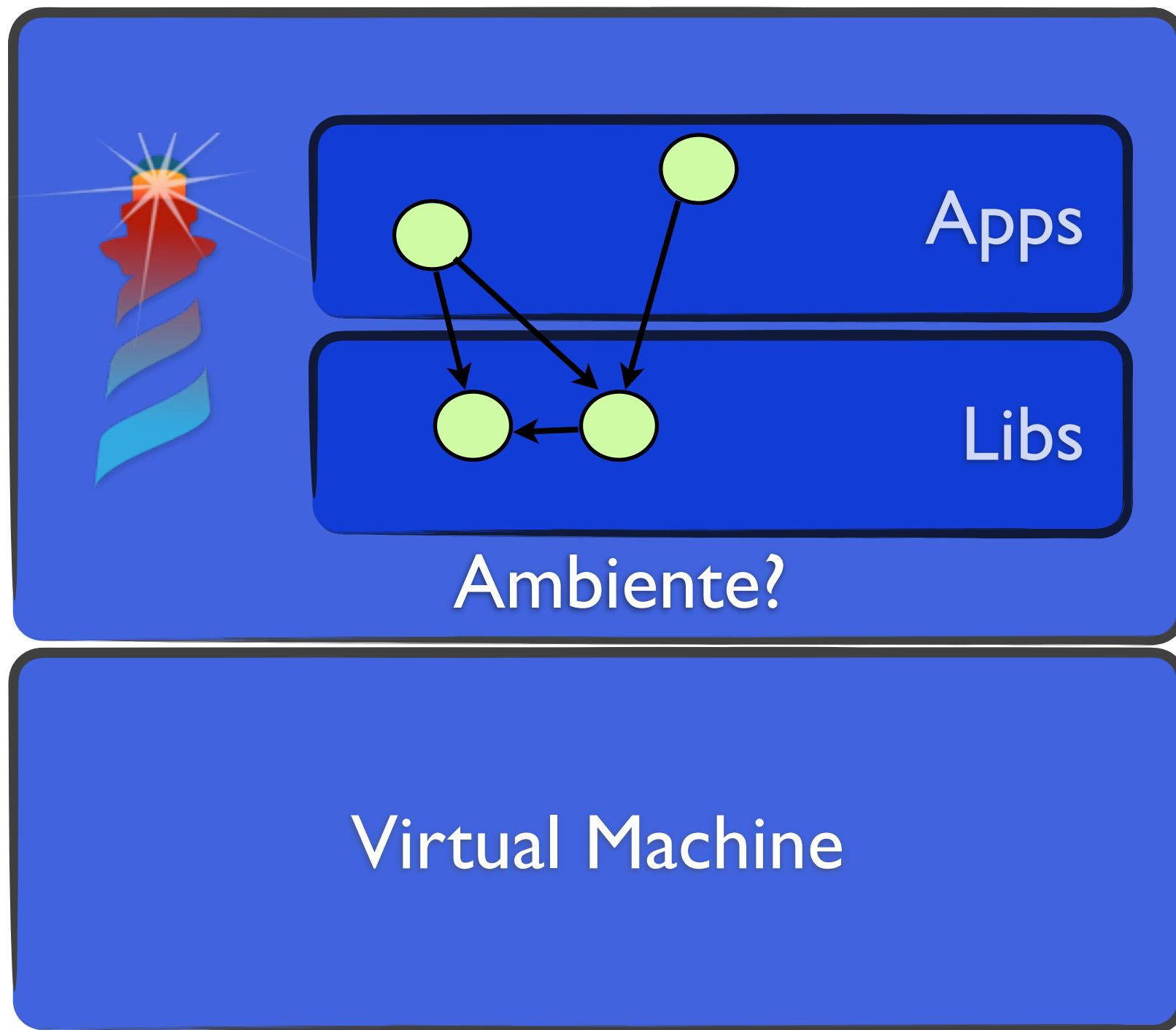


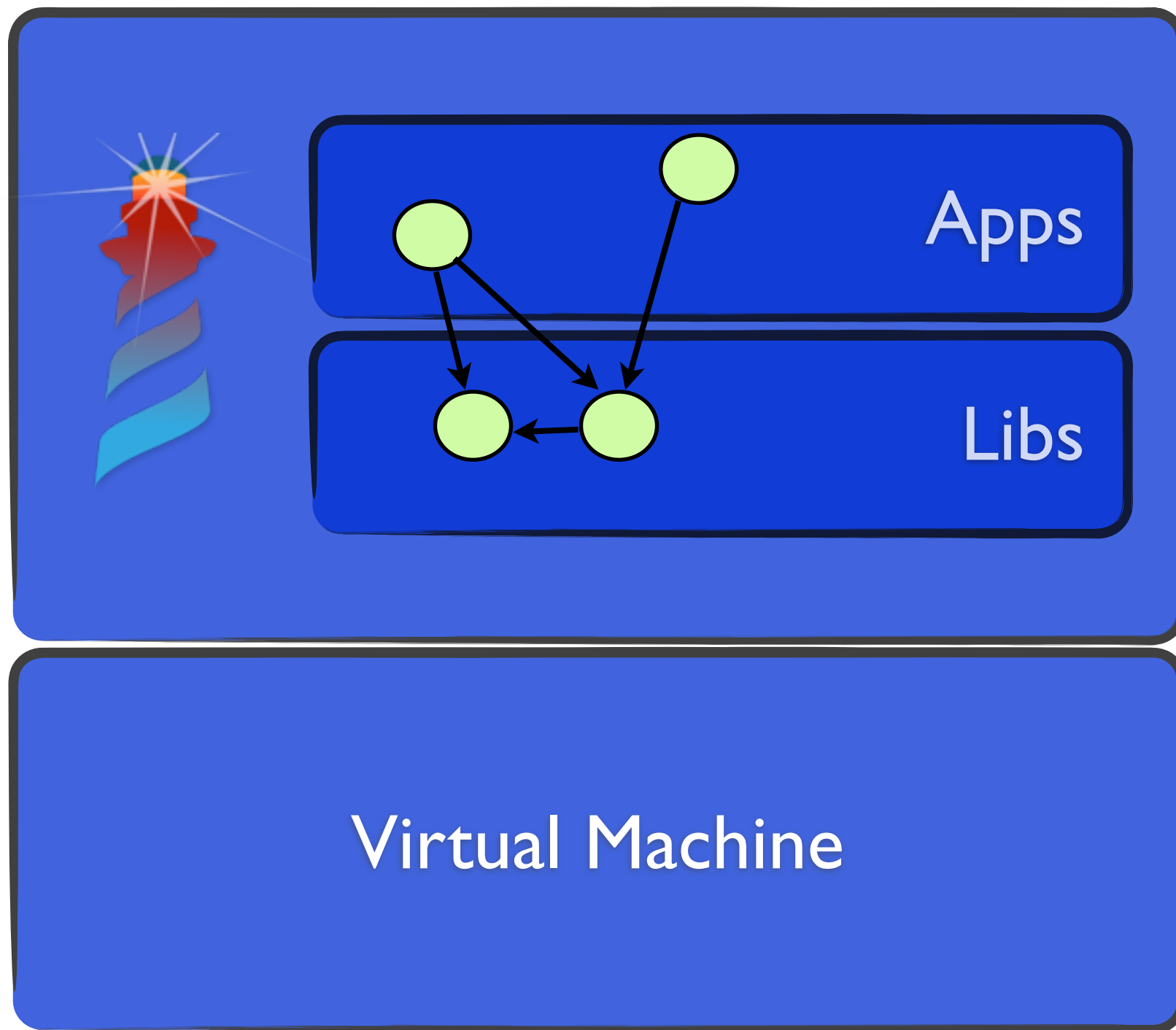


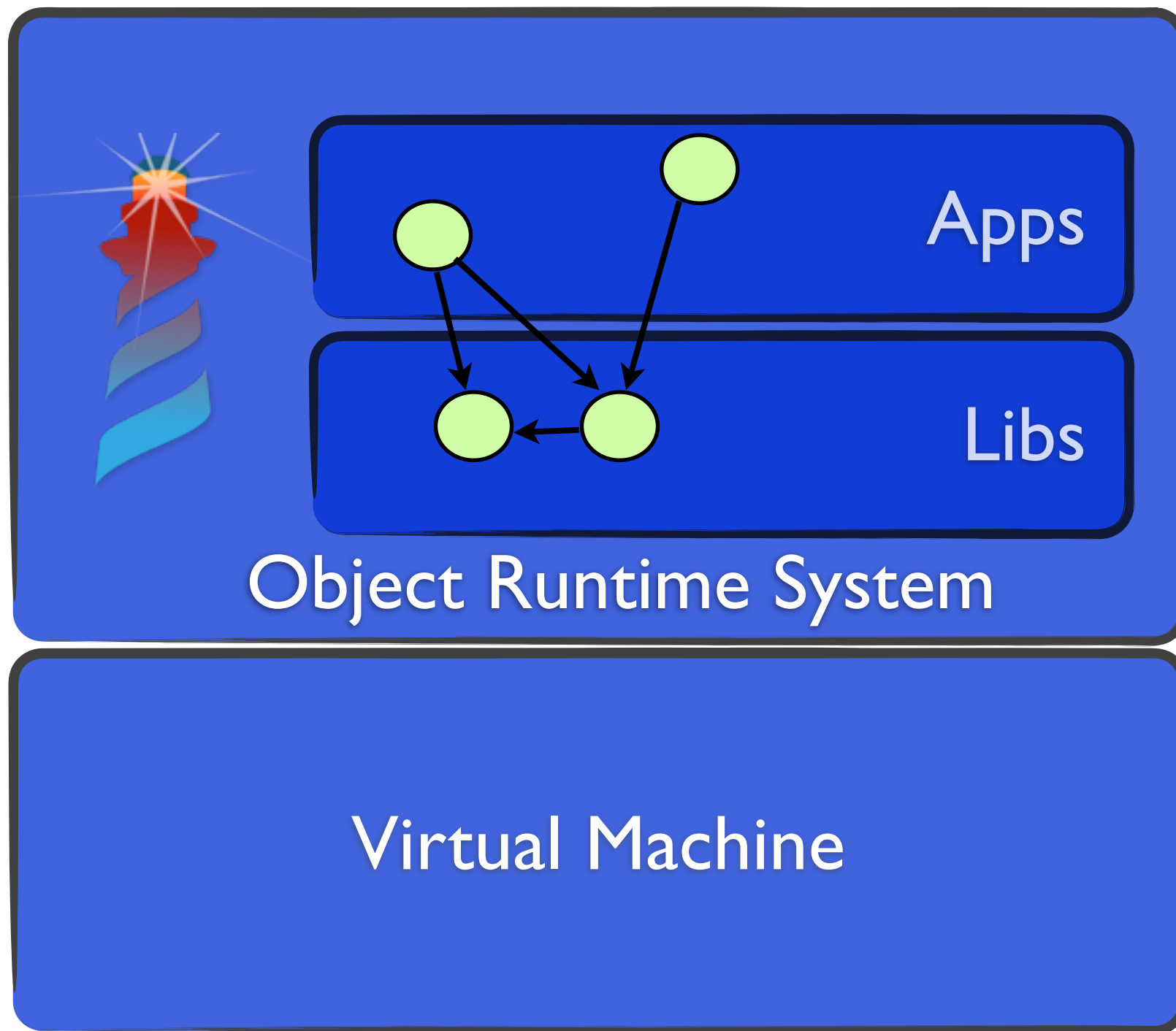
Virtual Machine











# Lo que tenemos....

Virtual Machine

## Full power

*Sobre el runtime de objetos*



# Lo que queremos....

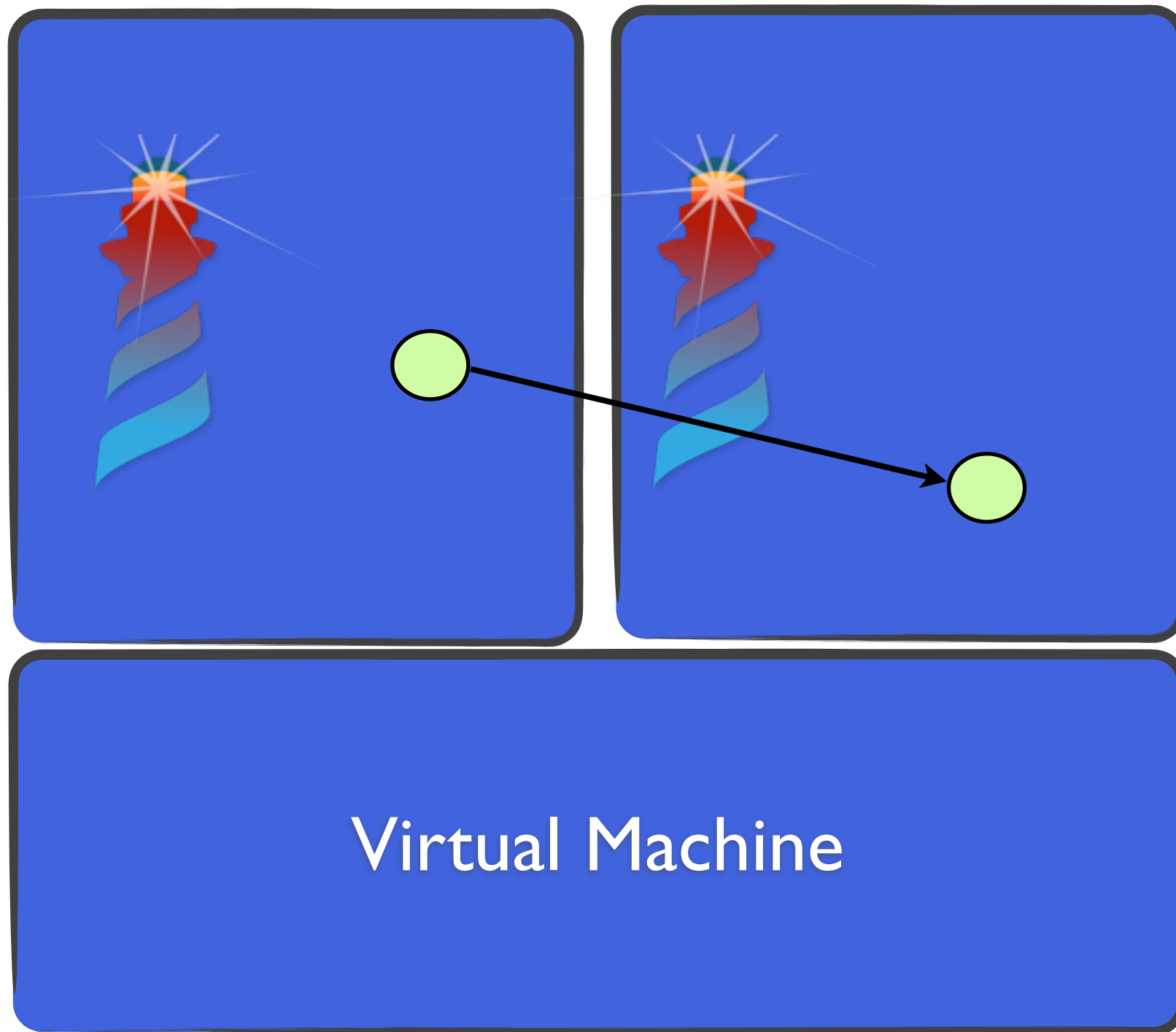
Object Runtime System

## Full power

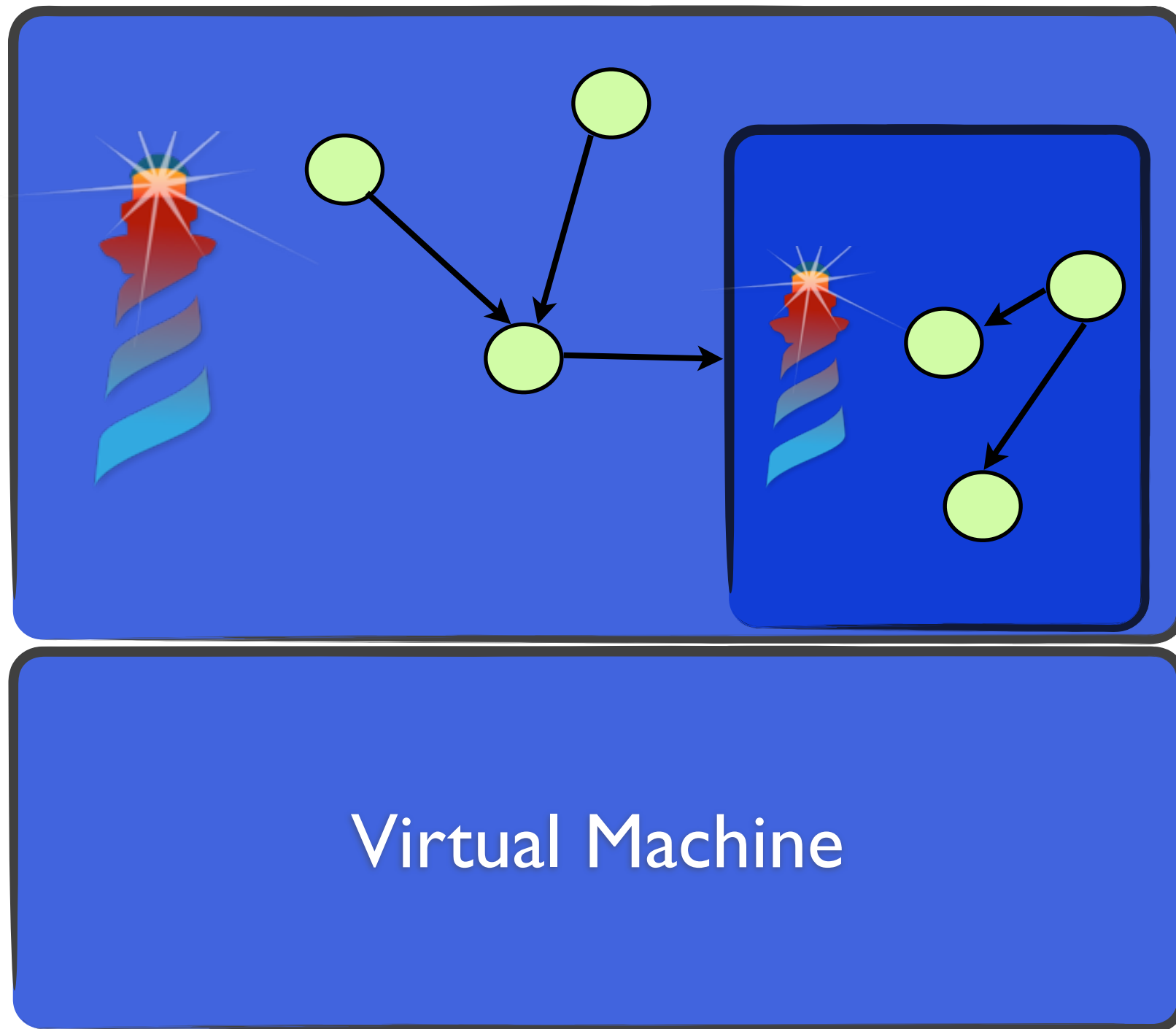
*Sobre el runtime de objetos*

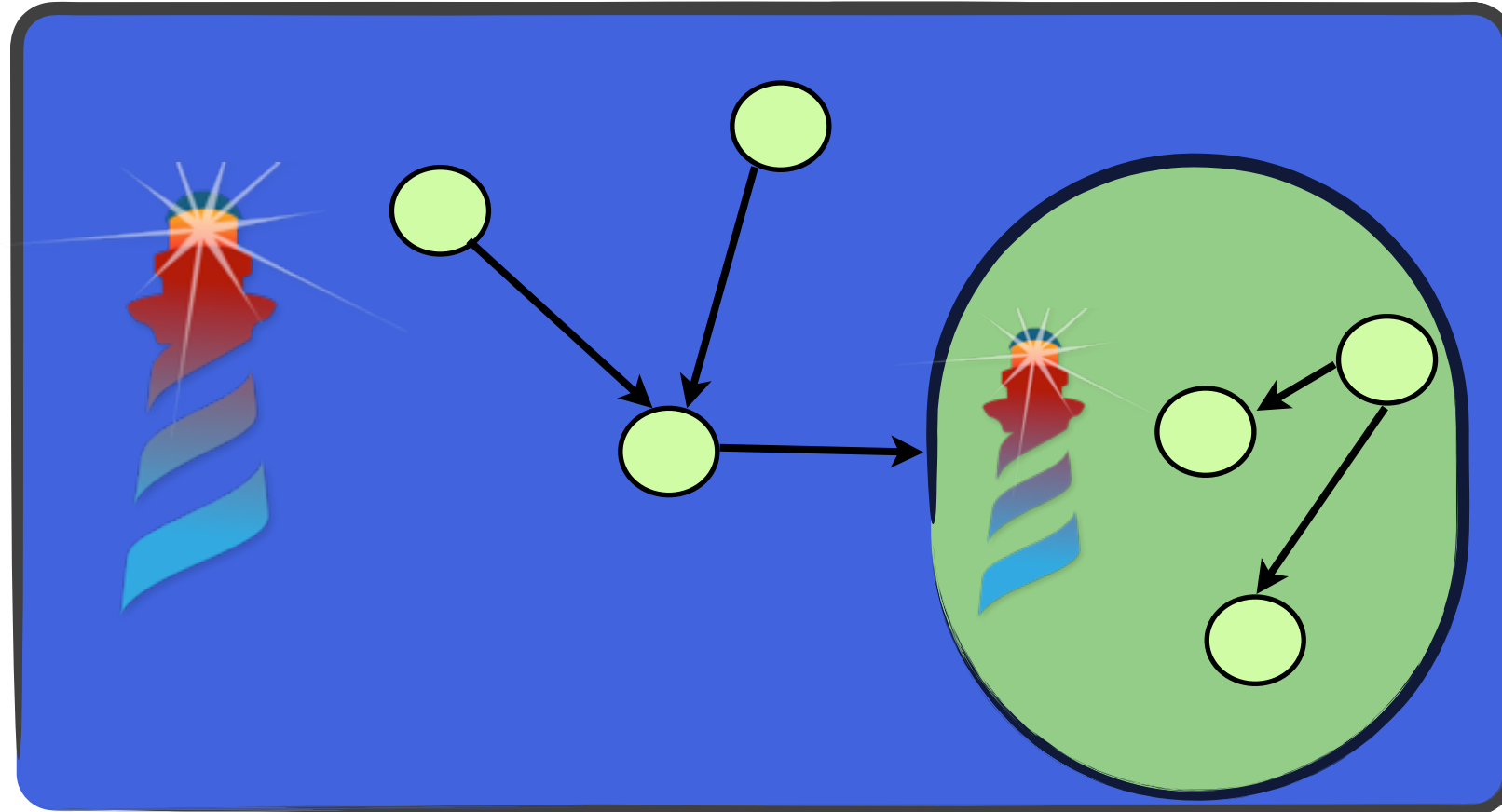
*Y que pasa*

*Si...?*

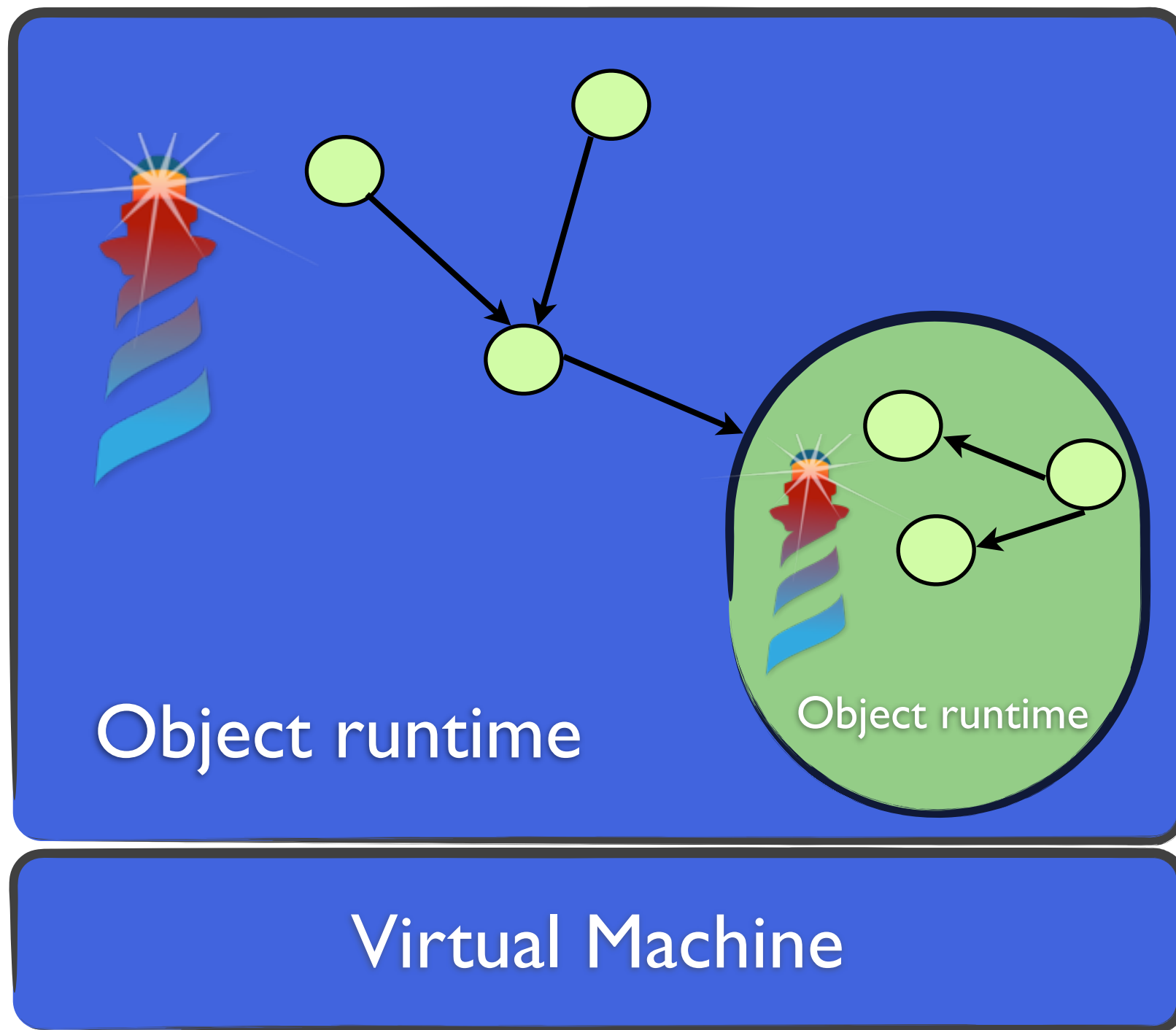


o ***mejor...***





Virtual Machine



Menos  
responsabilidades  
en la  
**VM**



**Más** responsabilidades en los objetos

Una plataforma para...

Experimental  
con  
***(nuevos) lenguajes***

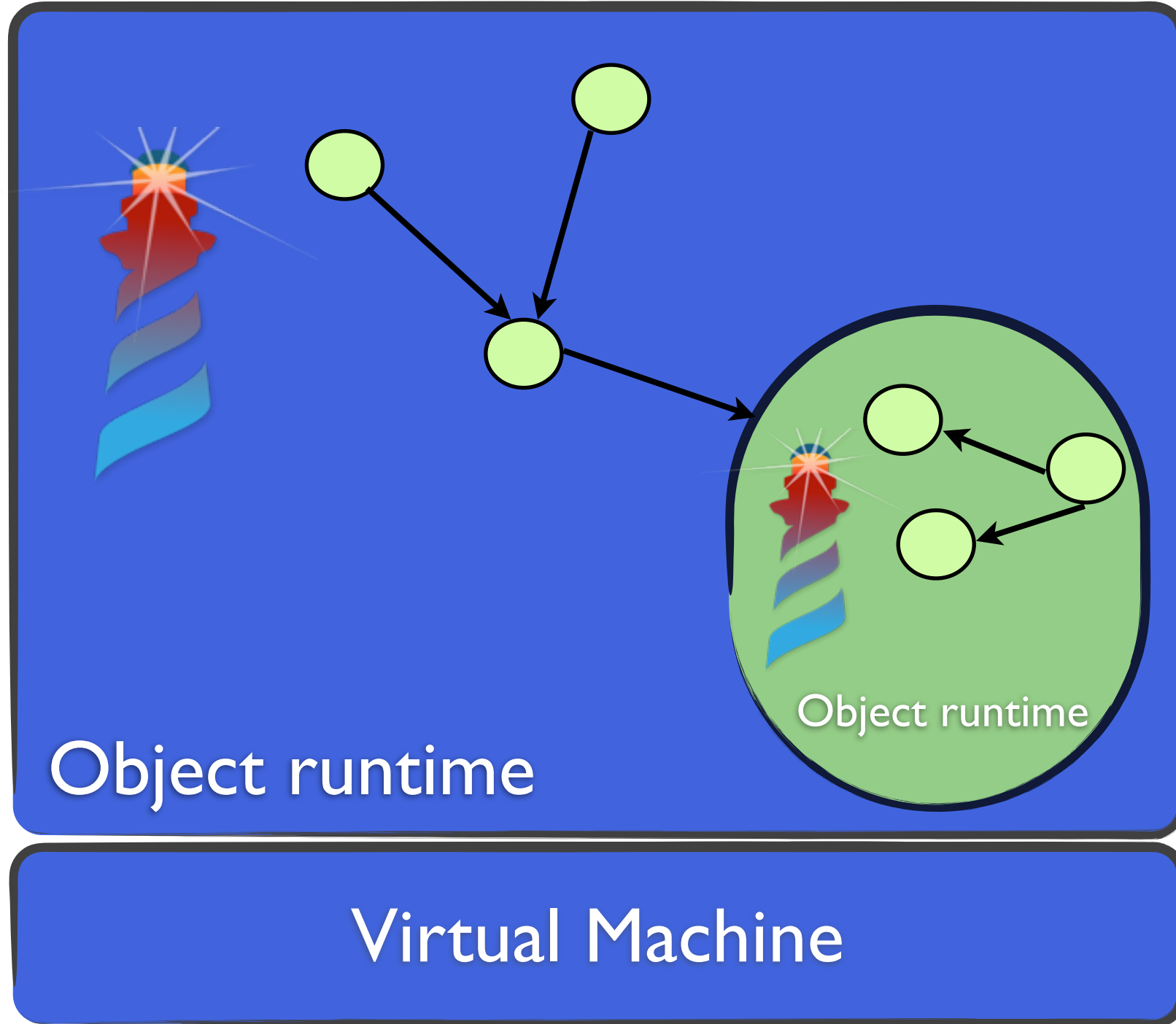
***M a n i***  
***p u l a r***  
***l o s***

Analizarlos

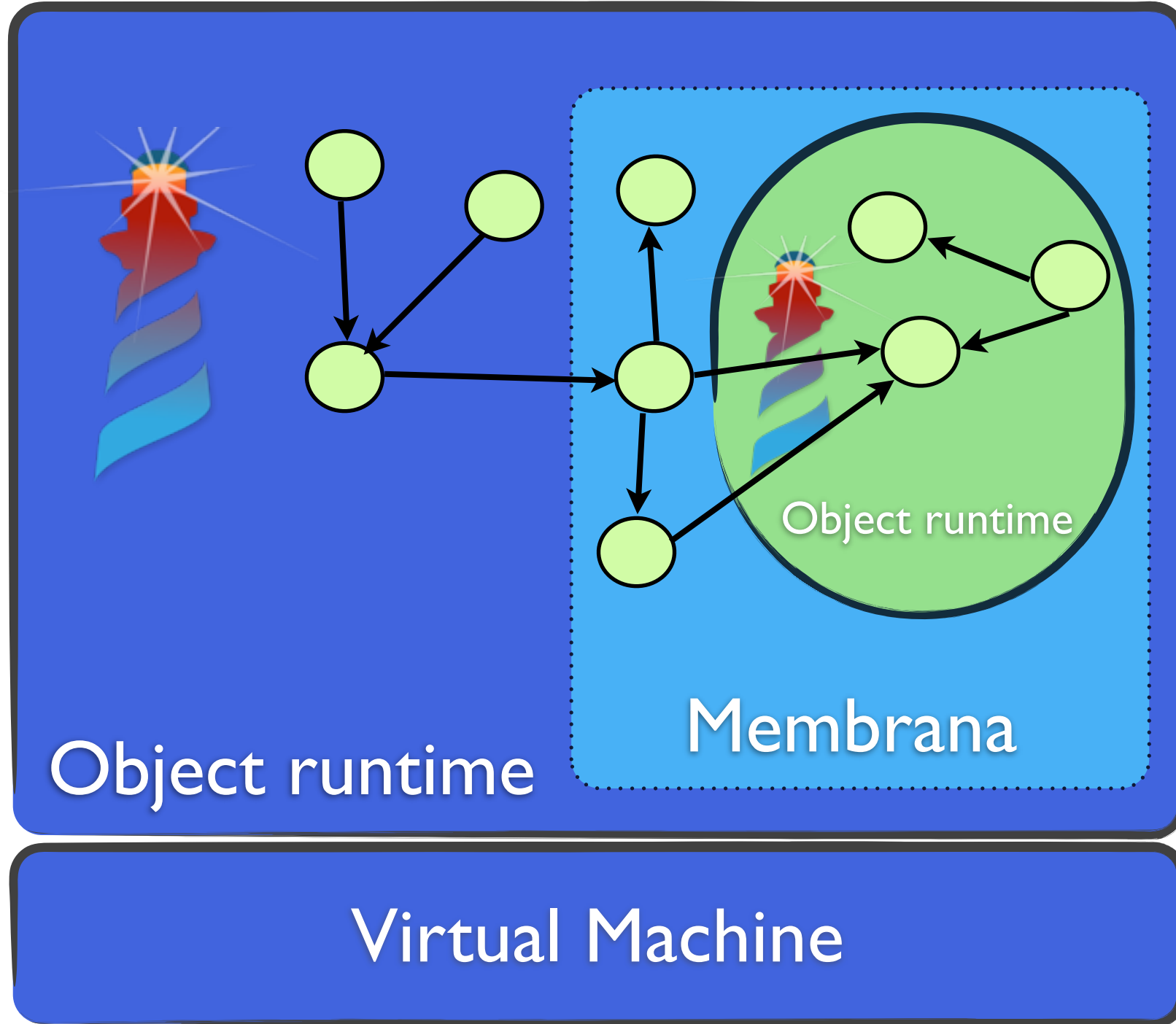
*customerizarios*

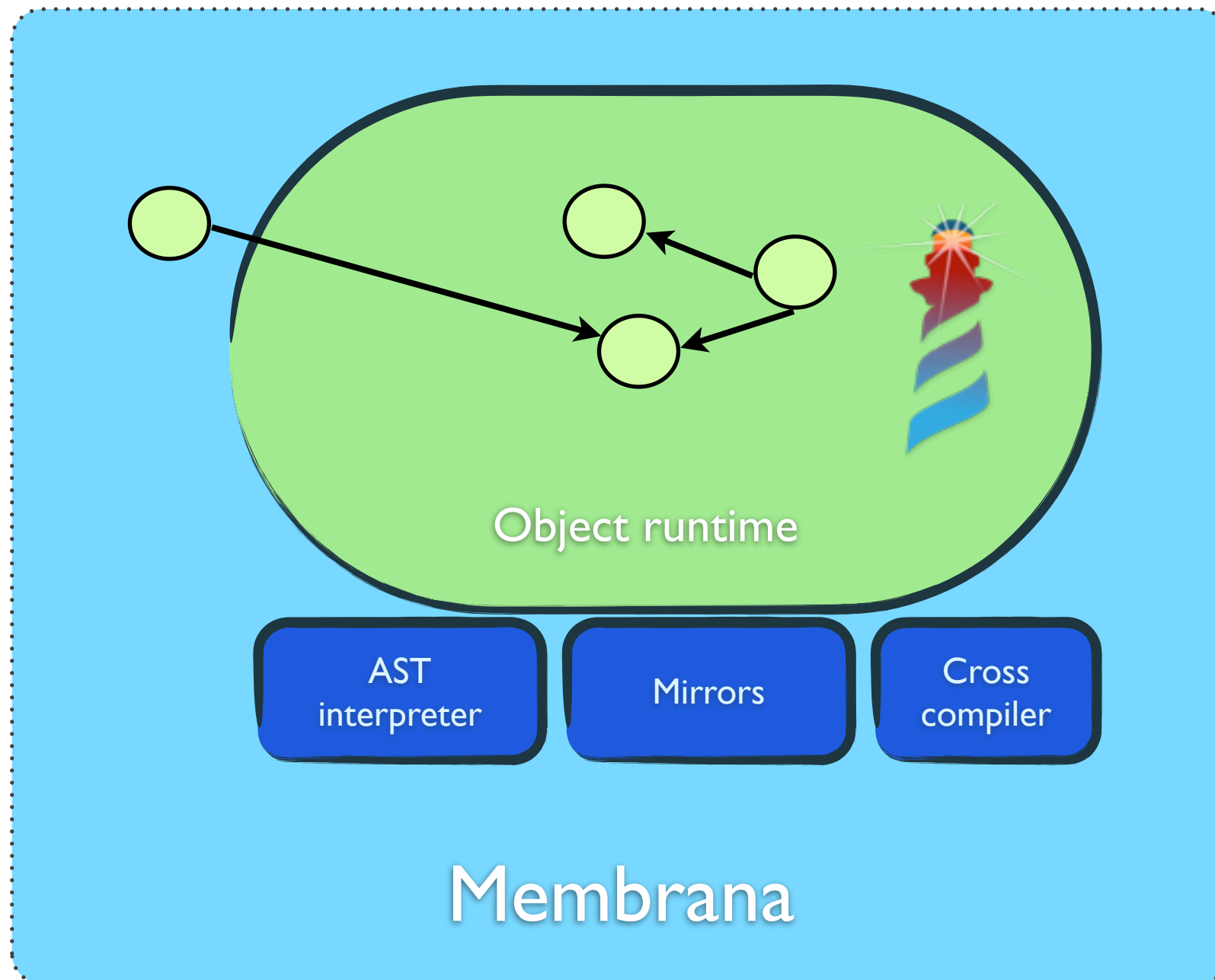


Object Spaces









*Y esto es fruta?*



# *Bootstrap*



*Meta-talk*

*Oz emergency  
kernel*



# Recovery tools

*Oz importer*

*Oz inspector*

*Oz debugger*



# Development tools

*Oz browser*

# *The Future*

*Seguridad*

*Manejo de memoria*

*(?)*

*Stripping  
de  
aplicaciones*

*Modularizacion*





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